Standard Form No. 65
November 1961
General Services Administration
FPMR (41 CFR) 101-11.6

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Map submitted
with Oct 1969 newsletter

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Sept 8

United States Department of the Interior

GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

IN REPLY REFER TO: Office of Minerals Exploration

April 2, 1975

Re: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Gentlemen:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

P.S. This has reference to similar requests sent to you on September 8, 1973, and December 2, 1974, which were not completed and returned. May we please hear from you. Enclosed is a self-addressed envelope to expedite this matter. Thank you.

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1. Since September 27, 1972, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☐

2. Since September 27, 1972, has there been any production from the land subject to the contract? Yes ☐ No ☐

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since workings *(see* , has any production been transported through *of contract)*? Yes ☐ No ☐

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name	*Title*
Address	*Date*

Sept. 18

United States Department of the Interior

GEOLOGICAL SURVEY
~~WASHINGTON, D.C. 20242~~
RESTON, VIRGINIA 22092

IN REPLY REFER TO: Office of Minerals Exploration

December 2, 1974

Re: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Gentlemen:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

This has reference to a similar request sent to you on September 8, 1973, which was not completed and returned.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo, Chief
Office of Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1. Since September 27, 1972, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☐

2. Since September 27, 1972, has there been any production from the land subject to the contract? Yes ☐ No ☐

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since workings *(see of contract)*, has any production been transported through Yes ☐ No ☐

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name	*Title*
Address	*Date*

Sept 14

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

IN REPLY REFER TO: Office of Minerals Exploration

September 8, 1973

AIRMAIL

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OME-6630 (Silver)
Roy Fray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Gentlemen:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

1. Since **September 27, 1972**, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☐

Referring to "A Special Agreement Concerning Land" in Annex I of the contract, has any land situated within 600 feet of the boundaries of the land described in this contract been acquired? If so, please describe Yes ☑ No ☑

2. Since **September 27, 1972**, has there been any production from the land subject to the contract? Yes ☐ No ☐

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since , has any production been transported through workings *(see of contract)*? Yes ☐ No ☐

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name	*Title*
Address	*Date*

Dept. 8

HK

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

IN REPLY REFER TO: Office of Minerals Exploration

9/25/72

AIRMAIL

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OME-6639 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Read 9/29/72
copy to P-III

Gentlemen:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT
OR PROJECT UNDER ROYALTY AGREEMENT

1. Since November 22, 1971, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☑

Referring to "A Special Agreement Concerning Land" in Annex I of the contract, has any land situate within 600 feet of the boundaries of the land described in this contract been acquired? If so, please describe. Yes ☐ No ☑

2. Since November 22, 1971, has there been any production from the land subject to the contract? Yes ☐ No ☑

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser *(name and address)*	Quantity	Value

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity *(tons)*	Estimated Grade	Location
Ore			
Concentrates			
Other			

3. Since , has any production been transported through workings *(see of contract)*? Yes ☐ No ☑

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name	*Title*
Same	
Address	*Date* 9/27/72

Sept. 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

JAN 20 1972

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AIRMAIL

Mr. Jack R. Fraser
President
Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Fraser:

Your attention is called to our letter of November 29, 1971, which acknowledged receipt of our MME Form 63 letter inquiry which you completed and returned on November 22, 1971. However, your attention was directed to an Item 1 statement, "Please see attached map." The map was not received with the Form 63 and you were requested to send two copies.

Under Item 1 of the inquiry, referring to "A Special Agreement Concerning Land" in Annex I of the contract, you indicated that land situated within 600 feet of the boundaries of the land described in the subject contract had been acquired. We therefore need the map to complete our review and trust it will be forwarded without further delay.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

2/7/72

Dear Mr. Kirkemo:

We were in error when we stated that we had acquired additional lands in the Palmetto area. We had in mind another acquisition. I'm sorry for this misunderstanding.

Jack R. Fraser

Dept. 8
FU 2/2

AIRMAIL

Mr. Jack R. Fraser
President
Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OME-4630 (Silver)
Roy Fray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Fraser:

Your attention is called to our letter of November 29, 1971, which acknowledged receipt of our MME Form 63 letter inquiry which you completed and returned on November 22, 1971. However, your attention was directed to an Item 1 statement, "Please see attached map." The map was not received with the Form 63 and you were requested to send two copies.

Under Item 1 of the inquiry, referring to "A Special Agreement Concerning Land" in Annex I of the contract, you indicated that land situated within 600 feet of the boundaries of the land described in the subject contract had been acquired. We therefore need the map to complete our review and trust it will be forwarded without further delay.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME Docket
OME Reading File
OME Region III
Mr. Kirkemo
130

CLAult/a 1-20-72

Dept. 8
F.U. 12/10

11/29/71

AIRMAIL

Mr. Jack R. Fraser
President
Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OME-6635 (Silver)
Roy Fray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Fraser:

We acknowledge with thanks receipt of one copy of the MMR Form 63 which you completed on November 22, 1971, regarding the status of the subject property.

Under Item 1 of the inquiry, you stated, "Please see attached map." However, since the map was not attached to the form, we would appreciate receiving two copies of the map at your earliest convenience.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

cc: Director's Reading File
Mineral Resources
OME Docket
OME Reading File
OME Region III w/cy MMR Form 63 completed 11/22/71
Mr. Kirkemo
130

GLAult/a 11/29/71

First 63

United States Department of the Interior

GEOLOGICAL SURVEY
WASHINGTON, D.C. 20242

Identical follow up
Cert. Mail
Nov. 16, 1971
~~September 8, 1971~~

IN REPLY REFER TO: Office of Minerals Exploration

Dept. 8
12/1
J.U.

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

Re: OMR-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Gentlemen:

After the completion of the approved exploration work under the contract identified above, we asked to be informed about changes in the status of the property and production from it during the period of royalty obligation.

To assist you to furnish this information and to assure the accuracy of our records, please answer the questions on the back of this letter and return two copies to this office with copies of any pertinent documents.

Sincerely yours,

Harold Kirkemo

Harold Kirkemo
Chief, Office of
Minerals Exploration

Form MME 63
(May 1970)

REQUEST FOR INFORMATION ON CERTIFIED PROJECT OR PROJECT UNDER ROYALTY AGREEMENT

1. Since August 31, 1970, has there been a change in ownership, lease, or sublease? *If yes, please state details of the transaction below and provide a true or signed copy of the pertinent documents, unless they have been provided before.* Yes ☐ No ☐

Referring to "A Special Agreement Concerning Land" in Annex I of the contract, has any land situate within 600 feet of the boundaries of the land described in this contract been acquired? If so, please describe. Yes [X] No ☐

Please see attached map

See letter 1/20/72

2. Since August 31, 1970, has there been any production from the land subject to the contract? Yes ☐ No [X]

A. If so and it was shipped, give quantity, value, and name and address of purchaser.

Purchaser (*name and address*)	Quantity	Value
N.A.		

B. If stockpiled awaiting sale, state quantity, grade, and location.

Type	Quantity (*tons*)	Estimated Grade	Location
Ore			
Concentrates	N		
Other		A	

3. Since Aug. 31, 1970 workings (*see* , has any production been transported through *of contract*)? Yes ☐ No [X]

If so, state quantity, value, and disposition of material.

Disposition of Material	Quantity	Value

Submitted by:

Name Jack R. Fraser	*Title* Pres.
Address 1204 Praetorian Bldg. Dallas, Texas.	*Date* Nov. 22, 1971

9/8/80

Extra

FINAL REPORT

Palmetto Property
Hinsdale County, Colorado
Roy Pray & Associates
(Glen Explorations, Inc.)

Office of Minerals Exploration
Docket No. OME-6630 (Silver)
Contract 2247

October 1, 1970

NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

REGISTERED PROFESSIONAL ENGINEER
STATE OF COLORADO

P. O. BOX 883
GRAND JUNCTION, COLO.

NORMAN E. EBBLEY
MINING GEOLOGIST

October 1, 1970

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Final Report
Docket No. OME-6630 (Silver)
Roy Pray & Associates
Palmetto Property
Hinsdale County, Colo.
Contract 2247
Amended Application

Dear Mr. Hasler:

Submitted herewith is the Final Report on subject contract. To eliminate repetition as much as possible data previously submitted in Annex A, Engineering and Geological Report, April 15, 1967, has been omitted. These chapters, such as Location and Accessibility, Physical Features and Climate, Labor and Living Conditions, History, Regional Geology, etc., are discussed in the original report.

This report is confined to work accomplished under the subject contract, with a general summary, ore reserve calculations, and accompanying maps. The maps include underground geology maps, an assay map, and a plan and longitudinal map showing ore blocks.

Mr. Roy Pray and Associates, Mr. Ralph Horton, property owner, and Glen Explorations, Inc. are sincerely appreciative of the Office of Minerals Exploration's participation in this project.

Yours very truly,

Norman Ebbley

Norman Ebbley, Consultant

Encls: Three copies of Report

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NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

SUMMARY

During the summer and fall of 1966 Roy Pray & Associates, under a lease and option on the Palmetto property, completed a program of surface bulldozing and sampling of the Palmetto vein, located in the basin northeast of Engineer Mountain, in Hinsdale County, Colorado. The old Palmetto shaft, reported to be from 350 to 400 feet in depth and not worked since the year 1882, was dewatered down to the 200-foot level and the vein on this level was sampled.

While the above work was being accomplished a 250-foot crosscut tunnel was driven to intersect the vein about 90 feet below the outcrop and 1650 feet southwesterly of the Palmetto shaft.

In April 1967 Roy Pray & Associates filed an application for financial assistance with the Office of Minerals Exploration to drive a 1400-foot drift on the vein from the Pray crosscut, and to complete a proposed diamond drilling program from the surface to explore the vein at depth. The drifting phase of the program was approved by the OME and was completed at the end of August 1970. The diamond drilling phase of the program has been held in abeyance until the drifting work was finished and it is now contemplated to re-apply for financial assistance with the OME to carry out the diamond drilling program.

The work completed to date has shown that the Palmetto vein is a narrow but continuous quartz-sulphide structure, also containing values in silver and gold. Ore reserves are estimated at 38,950 tons of "Probable" ore and 217,450 tons of "Inferred" ore.

Although the work accomplished to date has indicated a narrow ore shoot over 700 feet in length a diamond drilling program will be required designed to extend the ore body both laterally and to depth. If this program proves successful much of the Inferred ore should change to the category of Probable ore, with sufficient tonnages and grade to justify a mining and milling operation.

RECOMMENDATION

It is recommended that consideration be given to further exploratory work on the Palmetto vein by a surface diamond drilling program to test the structure at depth. This drilling program should also explore the area indicated as Block B, and directly below, with the view in mind of possibly extending the Ruby Queen drift southwest under this favorable area.

NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

Description of the Palmetto Vein

The drift on the Palmetto vein has shown that the structure is a narrow but continuous quartz vein containing sphalerite and galena with minor amounts of pyrite and chalcopyrite, with additional values in silver and gold. An effort to illustrate the vein by detailed geological mapping proved rather unsuccessful as the sulphide-quartz zone within the vein is very narrow and not consistant, and mineralization occurs disseminated on both sides.

Generally the sulphide-quartz zone is less than two feet in width and may not average more than one and one-half feet wide. In sampling an effort was made to include the disseminated mineralization so that a mining width would be considered.

In many areas the vein proper has assay walls, especially on the hanging wall side, grading into the altered andesite wall. Assay results in many cases proved to be surprising as zones considered low grade turned out to be better grade and conversely where silver and gold values were concerned.

The underground geology is shown on the seven ($8\frac{1}{2}$"x 11") maps with emphasis upon structural aspects. A major mineralized fault-vein striking South 25° West intersects the Palmetto vein at a point 1,015 feet from the crosscut and continues along the vein a distance of 240 feet to the present face. The fault is evidently pre-mineral and has changed the Palmetto vein dip from east to west. Heavy clay gouge within the structure has caused excessive caving and would make mining in this area difficult. This fault-vein may be represented on the surface near the south end of the Miner's Bank claim by a nearly parallel structure containing fair values in silver and copper. This supposition is strengthened by the increased silver and copper values occurring in the fault near the present face.

Sampling

The Palmetto vein, from the Pray crosscut southwest to the end of the drift, was sampled each round by cutting a 10 to 12-pound sample of the vein material breast high at the face. Sample distances along the vein varied according to the footage broken each round, but averaged approximately 5.5 feet over the entire drift length. The samples were usually taken by Roy Pray, but in some instances during the 1970 period they were cut by the miners driving the drift. All sample locations as well as assay results are shown on the Palmetto Mine Assay Map, Exhibit A.

Surface sampling of outcrops and dumps was done in 1966, some by Ralph Horton, property owner, and others by Roy Pray. As the outcrops, bulldozer cuts, and old dumps sampled are

NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

scattered at random along the vein and the samples taken in most cases lack vein width information, there is not sufficient data to estimate average width and grade of the vein along the surface. However, all samples taken from surface vein exposures (bulldozer cuts) and old dumps averaged 0.16 ounces of gold and 23.8 ounces of silver per ton, as well as fair values in lead and zinc. These assays are shown on the longitudinal section, Exhibit B.

Note: Because of the inconsistency and paucity of surface sampling it was not deemed advisable to consider these values in tonnage and grade estimates of ore reserves.

Surveys *

A transit survey was completed of the Pray crosscut and the drift on the vein to the present face, and a total of sixteen numbered permanent survey points were placed in the back of the tunnel. The transit survey was started at two permanent surface points (A and B, using a corrected magnetic bearing) near the portal, and was tied in to the old Palmetto shaft where the coordinate system was established at 10,000 North and 10,000 East, using an elevation of 12,194 feet above sea level for the collar of the shaft. The transit survey was continued from permanent points A and B to the outcrop above the crosscut and along the line of surface pits and shafts to the southwest, establishing the surface contour above the tunnel line.

To the northeast from the outcrop above the crosscut a brunton and chain survey was made along the surface to the Ruby Queen tunnel portal. This line is indicated on the longitudinal section map, Exhibit B, as a dotted line and is not to be considered as accurate.

Calculations of Average Grade

At the end of the 1969 period weighted average grade calculations were made for six zones of higher grade ore along the Palmetto drift. These calculations are shown on pages 4 through 8.

From a practical mining standpoint most of the intervening lower grade zones would probably be mined along with the better grade ore, although pillars of lower grade material would be left where feasible. For this reason it was deemed advisable to calculate average grade for the intervening zones, page 9, and arrive at a weighted average for the entire length of what could

(Continued on page 12)

* All survey notes are on file.

NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

BY N.E. DATE 11/25/69 SUBJECT Palmetto Drift Assays SHEET NO. 1 OF 5

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-6630

Sections of vein along drift of better grade ore

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
Sample No. 12 to No. 24, Incl.											
12	4.25	0.18	12.2	3.0	3.6	-	0.765	51.85	12.75	15.30	-
13	4.4	0.14	10.2	0.9	2.4	-	0.616	44.88	3.96	10.56	-
14	4.0	0.12	3.4	1.5	-	-	0.480	13.60	6.00	-	-
15	3.85	0.35	4.8	1.6	-	-	1.348	18.48	6.16	-	-
16	4.15	0.16	3.5	2.7	-	-	0.664	14.53	11.21	-	-
17	4.65	0.13	2.2	1.1	-	-	0.605	10.23	5.21	-	-
18	4.5	0.07	3.3	3.8	6.5	0.1	0.315	14.85	17.10	29.25	0.45
19	4.0	0.28	14.8	2.0	5.3	0.3	1.120	59.20	8.00	21.20	1.20
20	4.6	0.06	2.6	2.6	7.7	0.2	0.276	11.96	11.96	35.42	0.92
21	4.15	0.11	7.0	1.3	4.1	0.3	0.457	29.05	5.40	17.02	1.25
22	4.6	0.07	5.8	5.1	7.4	0.6	0.322	26.68	23.46	34.04	2.76
23	4.0	0.21	14.1	16.4	11.6	0.9	0.840	56.40	65.68	46.40	3.60
24	4.0	0.08	5.0	1.9	6.0	0.7	0.320	20.00	7.60	24.00	2.80
	55.15						8.128	371.71	184.40	233.19	12.98

Av. Width 4.24' Length 70' = 296.80 Sq. Ft.

Weighted Averages: 0.147 6.74 3.34 6.06 0.43

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
Sample No. 33 to No. 56, Incl.											
33	3.4	0.06	2.94	3.65	7.35	0.81	0.204	10.00	12.41	24.99	2.75
34	3.0	0.10	14.50	4.70	8.35	0.22	0.300	43.50	14.10	25.05	0.66
35	3.0	0.12	0.02	15.35	17.50	0.55	0.360	0.06	46.05	52.50	1.65
36	1.5	0.01	5.80	5.70	13.90	0.37	0.015	8.70	8.55	20.85	0.56
37	2.3	0.08	7.30	2.80	14.30	0.28	0.184	16.79	6.44	32.89	0.64
38	4.2	0.14	7.90	3.20	9.00	0.46	0.588	33.18	13.44	37.80	1.93
39	3.6	0.18	4.40	4.70	6.60	0.29	0.648	15.84	16.92	23.76	1.04
40	2.8	0.05	7.50	1.20	2.40	0.36	0.140	21.00	3.36	6.72	1.01
41	3.0	0.02	4.18	2.18	3.02	0.29	0.060	12.54	6.54	9.06	0.87
42	3.0	0.12	12.04	7.85	11.74	0.88	0.360	36.12	23.55	35.22	2.64
43	2.1	0.01	4.09	3.02	5.81	0.39	0.021	8.59	6.34	12.20	0.82
44	3.0	0.01	4.20	3.95	10.67	0.36	0.030	12.60	11.85	32.01	1.08
45	3.7	0.01	2.04	1.20	3.24	0.25	0.037	7.55	4.44	11.99	0.93
46	3.0	0.02	4.02	6.97	8.97	0.37	0.060	12.06	20.91	26.91	1.11
47	3.1	0.02	5.32	7.28	15.21	0.29	0.062	16.49	22.57	47.15	0.90
48	3.5	0.03	4.33	4.78	11.06	0.46	0.105	15.16	16.73	38.71	1.61

BY N.E. DATE 11/25/69 SUBJECT Palmetto Drift Assays SHEET NO. 2 OF 5

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

OME-6630

Sections of vein along drift of better grade ore

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
Sample No. 33 to No. 56, Incl. - continued -											
49	3.6	0.03	5.41	4.58	7.06	0.62	0.108	19.48	16.49	25.42	2.23
50	3.5	0.02	4.26	1.14	4.30	0.33	0.070	14.91	3.99	15.05	1.16
51	3.3	0.02	7.14	4.16	6.20	0.78	0.066	23.56	13.73	20.46	2.57
52	3.3	0.24	3.40	4.30	3.63	0.26	0.792	11.22	14.19	11.98	0.86
53	3.2	0.04	2.60	4.55	7.65	0.42	0.128	8.32	14.56	24.48	1.34
54	3.4	0.04	1.70	2.45	4.75	0.30	0.136	5.78	8.33	16.15	1.02
55	3.3	0.08	2.26	5.10	9.75	0.40	0.264	7.46	16.83	32.18	1.32
56	2.9	0.10	8.04	6.30	12.85	0.47	0.290	23.32	18.27	37.27	1.36
	74.70						5.028	384.23	340.59	620.80	32.06
Av. Width 3.11' Length 152' = 472.72 Sq. Ft.											
Weighted Averages:		0.067	5.14	4.56	8.31	0.43					
Sample No. 67 to No. 69, Incl.											
67	4.7	1.06	49.60	3.30	6.70	0.40	4.982	233.12	15.51	31.49	1.88
68	3.7	0.05	6.30	1.10	8.20	0.20	0.185	23.31	4.07	30.34	0.74
69	4.1	0.06	10.40	1.40	6.80	0.50	0.246	42.64	5.74	27.88	2.05
	12.50						5.413	299.07	25.32	89.71	4.67
Av. Width 4.17' Length 10' = 41.70 Sq. Ft.											
Weighted Averages:		0.433	23.93	2.03	7.18	0.37					
Sample No. 74 to No. 100, Incl.											
74	3.4	Tr	5.3	2.8	7.5	0.43	--	18.02	9.52	25.50	1.46
75	3.2	0.06	6.0	2.1	3.3	0.63	0.192	19.20	6.72	10.56	2.02
76	3.2	0.06	4.0	2.9	7.9	0.26	0.192	12.80	9.28	25.28	0.83
77	2.2	0.06	10.5	1.6	5.8	1.14	0.132	23.10	3.52	12.76	2.51
78	2.4	0.06	13.0	6.6	13.7	0.13	0.144	31.20	15.84	32.88	0.31
79	2.1	0.06	1.7	Tr	0.6	0.03	0.126	3.57	--	1.26	0.06
80	3.2	0.08	4.1	12.3	19.6	0.46	0.256	13.12	39.36	62.72	1.47
81	2.5	0.04	2.4	0.7	0.8	0.14	0.100	6.00	1.75	2.00	0.35
82	2.7	0.04	10.7	1.0	1.2	0.29	0.108	28.89	2.70	3.24	0.78
83	1.8	0.06	8.1	Tr	0.3	0.58	0.108	14.58	--	0.54	1.04

BY N.E.A. DATE 11/25/69 SUBJECT Palmetto Drift Assays SHEET NO. 3 OF 5

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-6630

Sections of vein along drift of better grade ore

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
Sample No. 74 to 100, Incl. - continued -											
84	2.4	0.02	9.3	0.7	1.1	0.65	0.048	22.32	1.68	2.64	1.56
85	2.2	0.04	5.5	4.6	7.1	0.31	0.088	12.10	10.12	15.62	0.68
86	3.6	0.04	4.7	9.2	20.6	0.03	0.144	16.92	33.12	74.16	0.11
87	2.9	0.14	3.7	12.5	30.3	0.59	0.406	10.73	36.25	87.87	1.71
88	2.2	0.17	2.4	2.5	13.0	0.35	0.374	5.28	5.50	28.60	0.77
89	2.4	0.18	2.7	2.8	12.6	0.42	0.432	6.48	6.72	30.24	1.01
90	2.8	0.04	3.1	5.6	15.9	0.80	0.112	8.68	15.68	44.52	2.24
91	2.5	0.17	2.1	2.6	10.7	0.23	0.425	5.25	6.50	26.75	0.58
93	1.9	0.14	6.9	11.8	30.0	-	0.266	13.11	22.42	57.00	--
94	2.1	0.06	3.0	5.0	16.6	-	0.126	6.30	10.50	34.86	--
95	1.7	0.03	4.3	3.7	6.2	-	0.051	7.31	7.31	10.54	--
96	1.6	0.04	3.8	10.0	30.0	-	0.064	6.08	16.00	48.00	--
97	1.5	0.15	7.0	4.6	10.0	-	0.225	10.50	6.90	15.00	--
98	1.75	Tr	5.5	4.1	10.0	-	-	9.63	7.18	17.50	--
99	2.0	0.03	10.0	11.0	25.6	-	0.060	20.00	22.00	51.20	--
100	1.75	0.06	10.0	4.7	14.2	-	0.105	17.50	8.23	24.85	--
	62.00						4.284	348.67	304.80	746.09	19.49

Av. Width 2.38' Length 165' = 392.70 Sq. Ft.

Weighted Averages: 0.069 5.62 4.92 12.03 0.41

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
Sample No. 112 to No. 119, Incl.											
112	1.3	0.09	5.4	5.0	18.7	0.80	0.117	7.02	6.50	24.31	1.040
113	1.4	0.07	3.6	3.4	9.6	-	0.098	5.04	4.76	13.44	-
114	1.75	0.05	1.3	1.9	8.5	-	0.088	2.28	3.33	14.88	-
115	2.2	0.08	3.6	3.0	4.0	0.28	0.176	7.92	6.60	8.80	0.616
116	1.15	0.07	3.4	5.9	6.6	-	0.081	3.91	6.79	7.59	-
117	2.5	0.08	4.1	11.3	10.1	-	0.200	10.25	28.25	25.25	-
118	1.5	0.10	5.4	4.5	3.8	-	0.150	8.10	6.75	5.70	-
119	2.1	0.07	3.8	2.4	4.8	0.48	0.147	7.98	5.04	10.08	1.008
	13.90						1.057	52.50	68.02	110.05	2.664

Av. Width 1.74' Length 44' = 76.56 Sq. Ft.

Weighted Averages: 0.076 3.78 4.91 7.92 0.48

BY N.E. DATE 11/25/69 SUBJECT Palmetto Drift Assays SHEET NO. 4 OF 5

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-6630

-7-

Sections of vein along drift of better grade ore

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zince % x Ft	Copper % x Ft
Sample No. 123 to No. 139, Incl.											
123	2.15	0.13	11.27	2.40	0.30	1.66	0.280	24.23	5.16	0.65	3.57
124	1.6	0.15	8.05	4.66	0.40	-	0.240	12.88	7.46	0.64	-
125	2.0	0.04	1.06	1.25	3.20	-	0.080	2.12	6.40	6.40	-
126	2.5	0.14	2.32	1.80	6.90	-	0.350	5.80	4.50	17.25	-
127	0.85	0.16	5.44	3.65	7.55	-	0.136	4.62	3.10	6.42	-
128	2.15	0.08	3.00	1.10	2.75	-	0.172	6.45	2.37	5.91	-
129	3.0	0.08	2.92	3.20	10.80	-	0.240	8.76	9.60	32.40	-
130	1.6	0.21	4.93	6.90	10.50	-	0.336	7.89	11.04	16.80	-
131	2.05	0.11	6.05	3.15	7.45	-	0.226	12.40	.46	15.27	-
132	1.8	0.14	5.56	5.35	14.75	-	0.252	10.01	9.63	26.55	-
133	Sample lost in transit										
134	1.35	0.03	5.71	0.31	0.18	-	0.041	7.71	0.42	0.24	-
135	1.35	0.07	3.53	3.90	21.20	0.68	0.095	4.77	5.27	28.62	0.92
136	0.80	0.10	5.00	2.60	3.18	-	0.080	4.00	2.08	2.54	-
137	1.6	0.03	2.89	3.60	7.53	0.45	0.048	4.62	5.76	12.05	0.72
138	1.35	0.04	2.30	3.45	4.45	0.35	0.054	3.11	4.66	6.01	0.47
139	1.05	0.06	6.44	4.50	11.85	0.68	0.063	6.76	4.73	12.44	0.71
	27.20						2.693	126.13	88.64	190.19	6.39

Av. Width 1.70' Length 94' = 159.80 Sq. Ft.

Weighted Averages: 0.099 4.64 3.26 6.99 0.86

BY N.E. DATE 11/25/69 SUBJECT Palmetto Drift Assays SHEET NO. 5 OF 5

CHKD. BY DATE Roy Pray & Associates JOB NO.

OME - 6630

Sections of vein along drift of better grade ore

Combined Weighted Averages

Sample No to Sample No	Square Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x SqFt	Silver Oz x SqFt	Lead % x SqFt	Zinc % x SqFt	Copper % x SqFt
12 - 24	296.80	0.147	6.74	3.34	6.06	0.43	43.630	2,000.43	991.31	1,798.61	127.62
33 - 56	472.72	0.067	5.14	4.56	8.31	0.43	31.672	2,429.78	2,155.60	3,928.30	203.27
67 - 69	41.70	0.433	23.93	2.03	7.18	0.37	18.056	997.88	84.65	299.41	15.43
74 - 100	392.70	0.069	5.62	4.92	12.03	0.41	27.096	2,206.97	1,932.08	4,724.18	161.01
112- 119	76.56	0.076	3.78	4.91	7.92	0.48	5.819	289.40	375.91	606.36	36.75
123- 139	159.80	0.099	4.64	3.26	6.99	0.86	15.820	741.47	520.95	1,117.00	137.43
	1,440.28						142.093	8,665.93	6,06050	12,473.86	681.51

Weighted Averages: 0.099 6.02 4.21 8.66 0.47

	Length Ft.	Av. Width Ft.	Length X Width
12 - 24	70	4.24	296.80
33 - 56	152	3.11	472.72
67 - 69	10	4.17	41.70
74 - 100	165	2.38	392.70
112 - 119	44	1.74	76.56
123 - 139	94	1.70	159.80
	535		1,440.28

Weighted Average Width = 2.69' for total length of 535'

Weighted Average of Lower Grade Zones Between Better Grade Zones as Calculated November 25, 1969 (Refer to 5 Sheets)

Sample Number	Sample Width	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold. Oz xFt	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
25	4.25	0.05	4.0	1.2	3.6	Tr	0.213	17.00	5.10	15.30	Tr
26	4.15	0.06	2.2	0.8	3.2	0.0	0.249	9.13	3.32	13.28	0.00
27	4.4	0.05	4.2	1.1	1.9	0.1	0.220	18.48	4.84	8.36	0.44
28	3.9	0.12	8.2	7.8	4.2	0.4	0.468	31.98	30.42	16.38	1.56
29	3.6	0.03	7.1	0.9	2.1	0.2	0.105	24.85	3.15	7.35	0.70
30	3.9	0.02	3.1	0.3	0.5	0.2	0.078	12.09	1.17	1.95	0.78
31	2.6	0.02	3.8	0.2	0.5	0.2	0.050	9.50	0.50	1.25	0.50
32	2.6	0.06	6.3	1.1	0.9	0.2	0.150	15.75	2.75	2.25	0.50
57	3.5	0.02	2.38	1.60	4.13	0.30	0.070	8.33	5.60	14.46	1.05
58	3.3	0.06	5.48	1.10	3.85	0.24	0.198	18.08	3.63	12.71	0.79
59	3.7	0.12	5.92	4.00	12.45	0.45	0.444	21.90	14.80	46.07	1.67
60	2.8	0.10	4.38	1.80	6.15	0.28	0.280	12.26	5.04	17.22	0.78
61	3.3	0.02	3.06	2.60	3.88	0.33	0.066	10.10	8.58	12.80	1.09
62	3.0	0.06	3.89	0.25	6.30	0.20	0.180	11.64	0.75	18.90	0.60
63	2.3	0.03	6.40	4.20	7.70	0.30	0.069	14.72	9.66	17.71	0.69
64	2.1	0.02	1.80	0.60	3.40	--	0.042	3.78	1.26	7.14	--
65	3.6	0.04	2.40	0.70	7.30	--	0.144	8.64	2.52	26.28	--
66	2.5	0.04	2.70	1.50	4.50	0.10	0.100	6.75	3.75	11.25	0.25
70	2.6	0.02	2.40	1.10	6.10	0.10	0.052	6.24	2.86	15.86	0.26
71	3.8	0.05	1.1	2.3	7.0	0.27	0.190	4.18	8.74	26.60	1.03
72	3.8	0.03	1.1	1.0	3.0	0.11	0.114	4.18	3.80	11.40	0.42
73	3.7	0.03	2.7	2.3	8.8	0.25	0.111	9.99	8.51	32.56	0.93
101	1.7	0.04	0.6	0.7	0.8		0.068	1.02	1.19	1.36	
102	1.9	0.03	3.4	0.5	0.8		0.057	6.46	0.95	1.52	
103	2.0	0.04	2.0	4.1	16.6		0.080	0.80	8.20	33.20	
104	2.3	Tr	2.0	0.6	1.0		-	4.60	1.38	2.30	
105	1.7	0.05	6.3	5.5	16.6		0.085	10.71	9.35	28.22	
106	1.7	0.07	3.6	4.5	4.5		0.119	6.12	7.65	7.65	
107	2.1	0.05	1.7	0.4	0.5		0.105	3.57	0.84	1.05	
108	2.2	0.07	2.2	0.4	0.3		0.154	4.84	0.88	0.66	
109	1.9	0.07	3.6	0.5	4.0	0.22	0.133	6.84	0.95	7.60	0.418
110	1.2	0.07	3.8	0.6	1.1		0.084	4.56	0.72	1.32	
111	2.0	0.07	2.2	0.3	2.2		0.140	4.40	0.60	4.40	
120	2.0	0.06	2.64	1.30	5.25		0.120	5.28	2.60	10.50	
121	2.2	0.04	1.48	0.20	3.30		0.088	3.26	0.44	7.26	
122	2.35	0.08	3.02	2.15	Tr		0.188	7.08	5.05	-	
	100.65						5.014	349.11	171.55	444.22	14.46
Weighted Averages	2.80'	0.050	3.47	1.70	4.41	0.024	Total (Intervening) Length 180'				

Weighted Average of Better Grade Zones and Intervening Lower Grade Zones for Total Length of 715 Feet

Sample Numbers	Square Feet	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x SqFt	Silver Oz x SqFt	Lead % x SqFt	Zinc % x SqFt	Copper % x SqFt
12-24											
33-56											
67-69											
74-100											
112-119											
123-139											
Length 535'								(Weighted Averages from Sheet 5, 11/25/69)			
Av. Width 2.69'			Better Grade Zones								
	1,440.28	0.099	6.02	4.21	8.66	0.47	142.09	8,665.93	6,060.50	12,473.86	681.51
25-32											
57-66											
70-73											
101-111											
120-122											
Length 180'								(Weighted Averages from Page)			
Av. Width 2.80'			Lower Grade Zones								
	504.00	0.050	3.47	1.70	4.41	0.024	25.20	1,748.88	856.80	2,222.64	12.10
	1,944.28						167.29	10,414.81	6,917.30	14,696.50	693.61
Weighted Averages		0.086	5.36	3.56	7.56	0.36					

Length 715 feet.
Wt. Av. Width 2.72 feet.

The above averages for the selected 715 feet compare with the following averages from the crosscut to point 1,020 feet from the crosscut:

0.071	4.80	2.83	5.85	0.36	(Gross value approximately $41.50/ton)

Weighted Average Grade of the Two Better Mineralized Zones Exposed in 1970 Drifting

Sample Numbers	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
172	3.95	0.02	1.30	2.15	0.55		0.079	5.14	8.49	2.17	
173	2.20	0.03	5.00	1.25	2.88	0.27	0.066	11.00	2.75	6.34	0.59
174	1.35	0.10	10.74	2.55	3.65	0.38	0.135	14.50	3.44	4.93	0.51
175	1.25	0.02	2.54	0.77	0.38		0;025	3.18	0.96	0.48	
176	2.20	0.03	3.10	4.30	2.92		0.066	6.82	9.46	6.42	
177	1.40	0.02	0.80	1.08	0.35		0.028	1.12	1.51	0.49	
178	2.80	0.10	9.60	1.65	1.55		0.280	26.88	4.62	4.34	
179	4.00	0.08	6.12	2.25	4.30	0.50	0.320	24.48	9.00	17.20	2.00
180	1.30	0.08	6.42	0.35	0.32		0.104	8.35	0.46	0.42	
							1.103	101.47	40.69	42.79	3.10
Length 50' Weighted Averages	2.27'	0.054	4.96	1.99	2.09	0.41					
216	2.80	0.01	3.50	0.22	0.14	1.35	0.028	9.80	0.62	0.39	3.78
217	1.80	0.04	5.22	0.60	0.18	1.40	0.072	9.40	1.08	0.32	2.52
218	2.10	0.03	3.82	0.80	3.10	1.60	0.063	8.02	1.68	6.51	3.36
							0.163	27.22	3.38	7.22	9.66
Length 17' Weighted Averages	2.23'	0.024	4.06	0.50	1.08	1.44					

be considered as the ore shoot. These combined calculations are shown on page 10.

Drifting completed during 1970 failed to add length to the ore shoot, although two relatively short zones are near ore grade as shown on page 11. Values are mainly in silver and copper with low lead and zinc.

There is no particular point or advantage of a dissertation on the economics of a mining and milling operation on the grade of ore indicated due to the lack of sufficient blocked out ore to justify a mining and milling operation. Even though the work to date has indicated the presence of a narrow but continuous vein of ore grade, all engineers and geologists who have examined the property agree that a diamond drilling program at depth is warranted and necessary if tonnages of ore sufficient to justify a small mill are to be blocked out.

Ore Reserves (Refer to Exhibit B)

Block A: Classed as "Probable" ore.

Average height to surface	120 feet
Average length	715 feet
Average width (increased from 2.72' av. sampled)	3 feet

(Refer to page 10 for av. grade) 21,450 tons

Block B: Classed as "Inferred" ore. Excellent possibilities of at least same grade or better than Block A, as shown by surface sampling.

Average height to surface	116 feet
Average length	1,300 feet
Average width	3 feet

37,700 tons

Block C: Classed as "Inferred" ore. Substantiated by sill of Palmetto drift, Ruby Queen drift and shaft, and Palmetto shaft. Speculative.

Average height	200 feet
Average length	2,200 feet
Average width	3 feet

179,750 tons

Ore Reserves (Continued)

Block D: Classed as "Probable" ore.
Refer to pages 15 and 16.

17,500 tons

Recap Tons Ore Reserves:	Block	Probable	Inferred
	A	21,450	
	B		37,700
	C		179,750
	D	17,500	
		38,950	217,450

Summary of Work Performed

As discussed in detail in the Narrative sections of the Monthly Reports the project was plagued continually with labor shortages and adverse weather conditions which resulted in exceptionally short seasons. In 1967, after rehabilitating the Pray crosscut, the operating period was from October 15th to the end of November, when snow conditions forced a shutdown for the winter. In 1968 work was finally started in late June and was stopped by weather the first part of October. In 1969 drifting work could not begin before the middle of June and was stopped the first part of October. Because of wet and muddy road conditions drifting work was delayed until the 20th of June in 1970 and was terminated the last of August. The first heavy snow fall of the year occurred on the weekend of September 5th.

Recapitulating the above history of the operation points out the fact that due to weather conditions only slightly over ten months were actually worked in a four year period, or approximately two and one-half months per season.

The chart on the following page is a Summary of the Work Performed, with Unit Costs for the project.

Summary of Work Performed

Year	Mobilization	Office Expense	Drifting Footage	Footage Cost	Timber Feet	Timber Cost	No. of Samples	Analytical Cost	Total Cost
1967	$975.00	$116.64	193	$8,192.85	-	-	38	$164.50	$9,448.99
1968	-	100.00	362	15,366.90	6	$96.00	53	869.00	16,431.90
1969	-	50.00	415	17,616.75	-	-	79	739.00	18,405.75
1970	-	33.36	317	13,456.65	59	944.00	52	456.00	14,890.01
	$975.00	$300.00	1,287	$54,633.15	65	$1,040.00	222	$2,228.50	$59,176.65

Unit Costs	Per Foot of Drift
Mobilization	$0.76
Office Expense	0.23
Drifting	42.45
Timbering	0.81
Analytical Work	1.73
Total	$45.98

(Compares with OME allowable of $46.17 per foot)

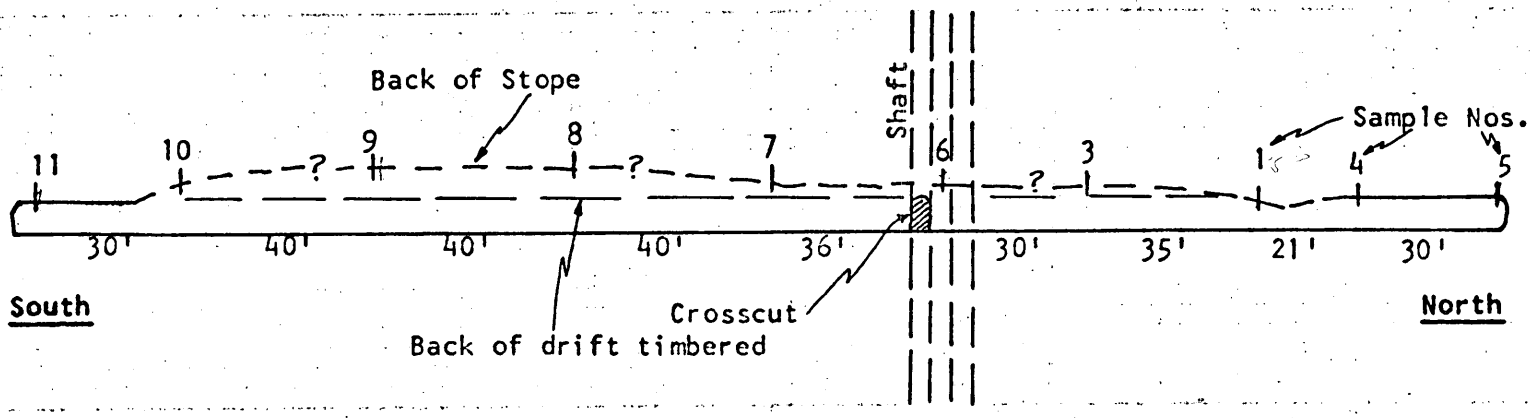
Gross Value of the Ore Reserves on Tunnel Level

	Better Zones (535')	Entire Ore Shoot (715')	9/15/70 Prices	Better Zones	Entire Ore Shoot
Gold Oz/Ton	0.099	0.086	$36.60	$3.62	$3.15
Silver Oz/Ton	6.02	5.36	1.85	11.14	9.92
Lead %	4.21	3.56	0.145	12.21	10.32
Zinc %	8.66	7.56	0.15	25.98	22.68
Copper %	0.47	0.36	0.60	5.64	4.32
			Per ton gross	$58.59	$50.39

By increasing to minimum mining width of 3 feet: $52.54 $45.70

NORMAN E. EBBLEY
MINING ENGINEER AND GEOLOGIST
PHONE 242-4579 - P. O. BOX 883
GRAND JUNCTION, COLORADO
81501

BY Roy Pray DATE 6/25/66 SUBJECT PALMETTO MINE (Sketch Map) SHEET NO. 1 OF 2
CHKD. BY N. E. DATE Upper Henson Creek JOB NO.
200 Level Scale 1" = 40'



Sample No.	Width Inches	Oz. Ag.	Width x Oz.
1	33	5.1	168.3
2	40	1.4	(H.W. Same location as No. 1)
3	52	6.5	338.0
4	22	63.7	1,401.4
5	12	9.0	108.0
6	38	5.6	212.8
7	30	3.7	111.0
8	27	7.3	197.1
9	33	3.1	102.3
10	28	43.3	1,212.4
11	23	6.1	140.3
	298.0		3,991.6

338
-40
298.0

Av. Width = 29.8"

2.5'

Wt. Av. = 13.40 Oz.Ag./ton

Sample areas of influence not considered a factor as samples were spaced fairly uniform. All samples were from 30-40 pounds and cut full width of vein.

Probable Tonnage (Above 200 Level) $\frac{(305' \times 80' \times 2.5')}{12}$ = 5,000 Tons

Below 200 Level $\frac{(300' \times 200' \times 2.5')}{12}$ = 12,500 Tons

17,500 Tons Total

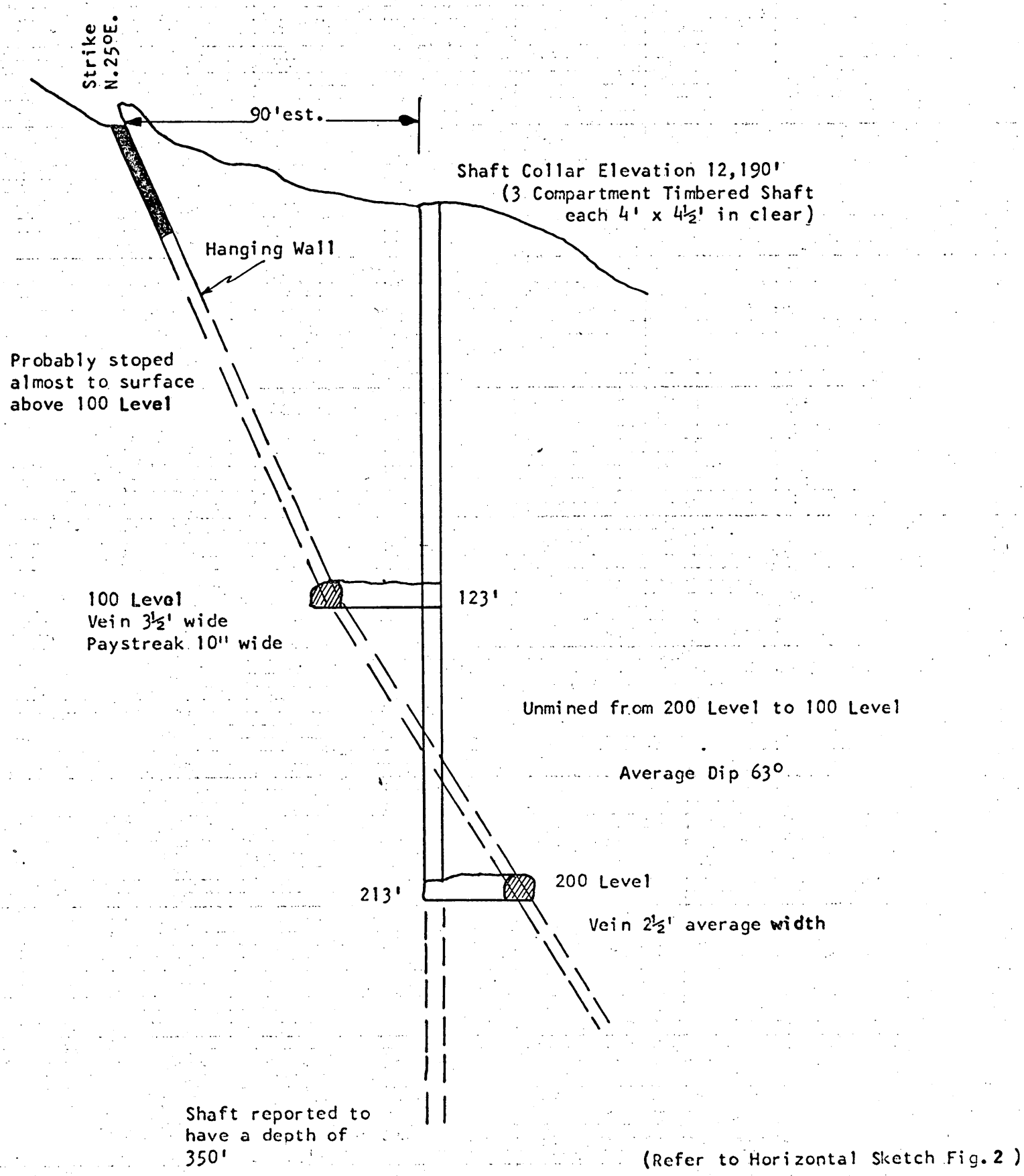
The dumps on the Palmetto-First National Bank-Miner's Bank vein are estimated to contain between 4,500 and 5,000 tons of "mill-grade" ore, probably in the range of $25 to $30 per ton.

(Refer to Vertical Sketch Fig. 3)

Figure 2

BY N. E. DATE 9/31/66 SUBJECT PALMETTO SHAFT (Sketch Map) SHEET NO. 2 OF 2
CHKD. BY N. E. DATE Upper Henson Creek JOB NO.
Engineer Mountain Area, Colorado Scale 1" = 40'

View Looking N-E



(Refer to Horizontal Sketch Fig. 2)

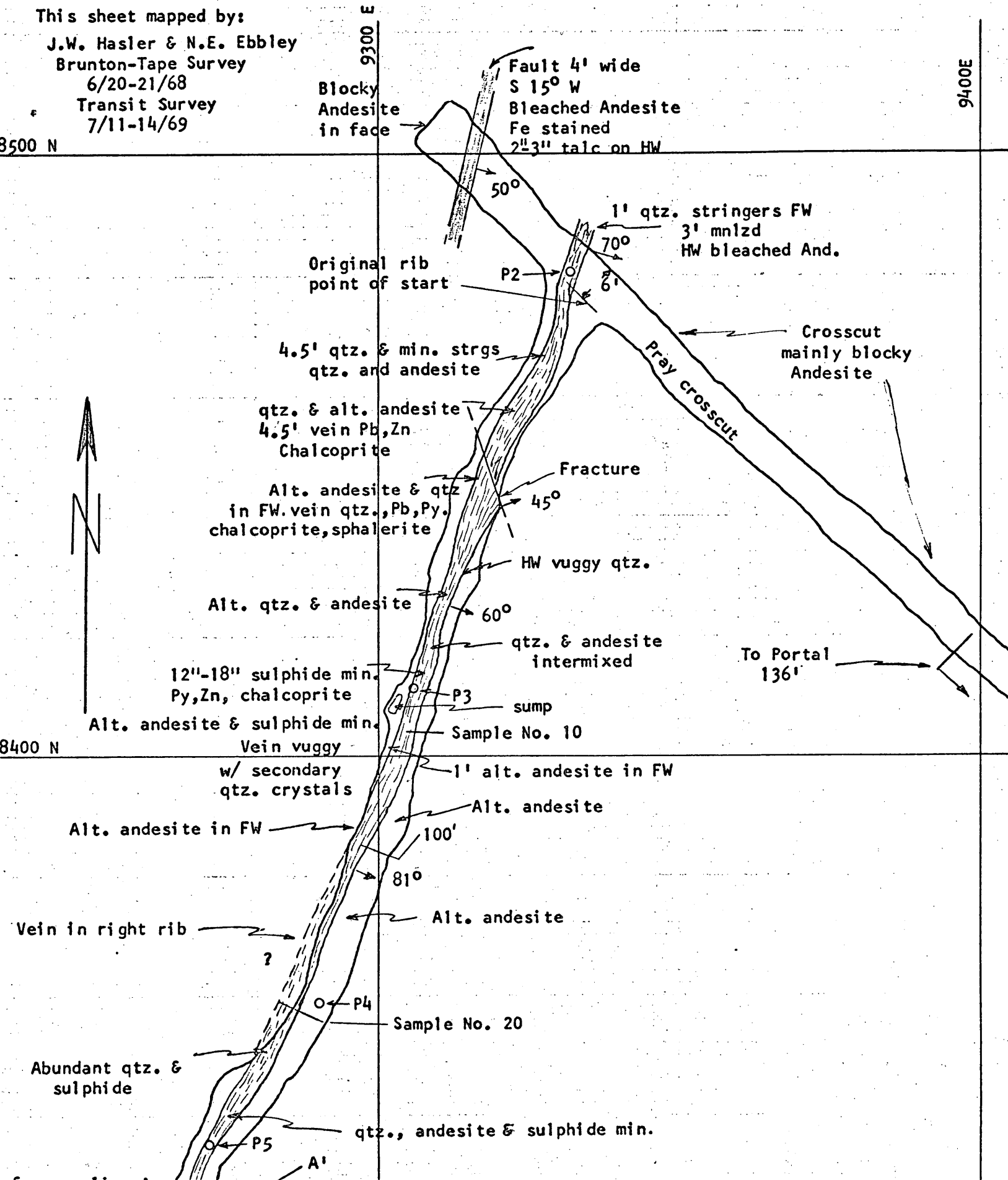
Figure 3

BY N. E. DATE 7/6/68 SUBJECT Palmetto Vein SHEET NO. 1 OF 7

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Scale 1"=20' Hinsdale County, Colo.

This sheet mapped by:
J.W. Hasler & N.E. Ebbley
Brunton-Tape Survey
6/20-21/68
Transit Survey
7/11-14/69

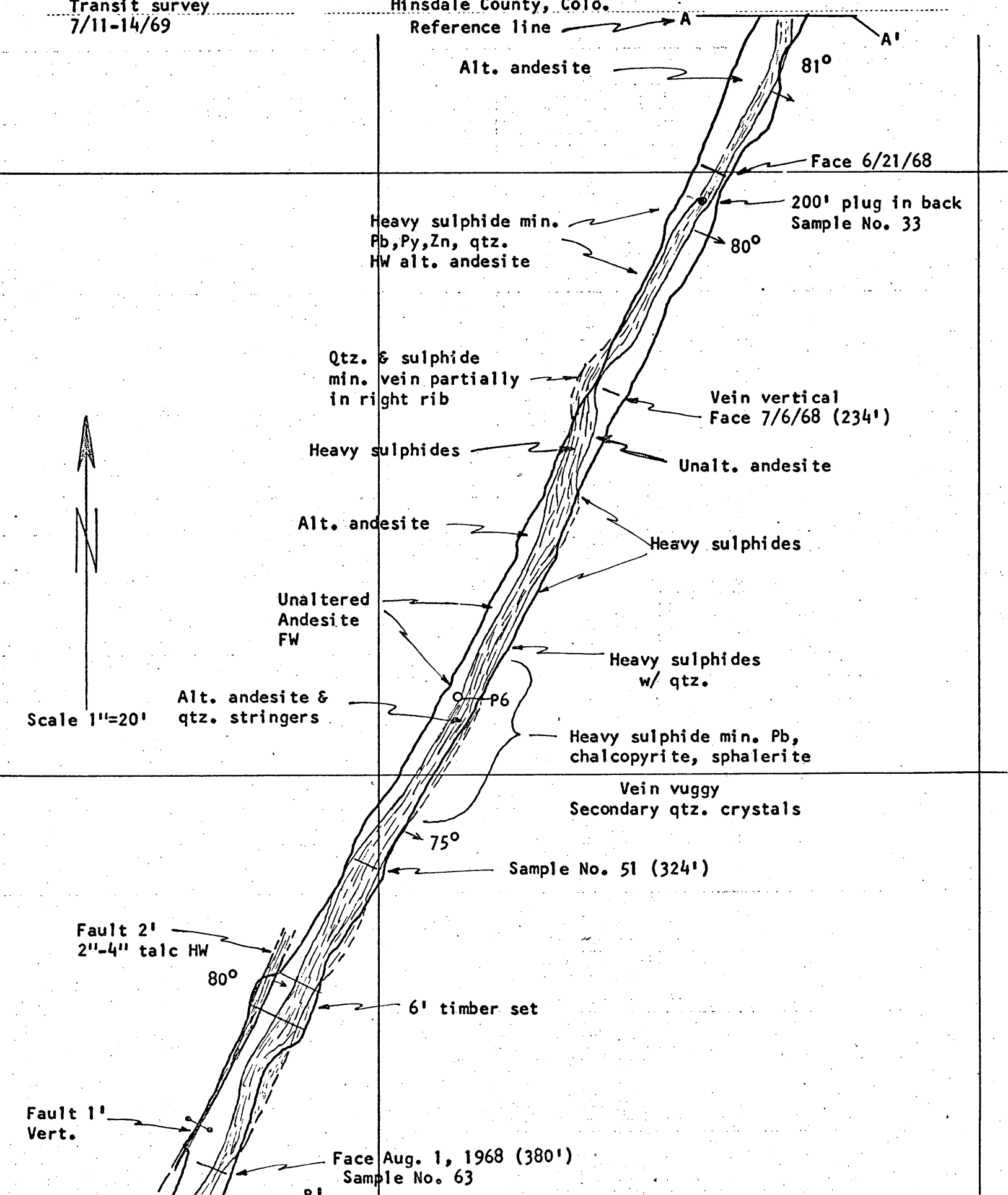


BY N.E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET No. 2 OF 7

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey
7/11-14/69

Hinsdale County, Colo.

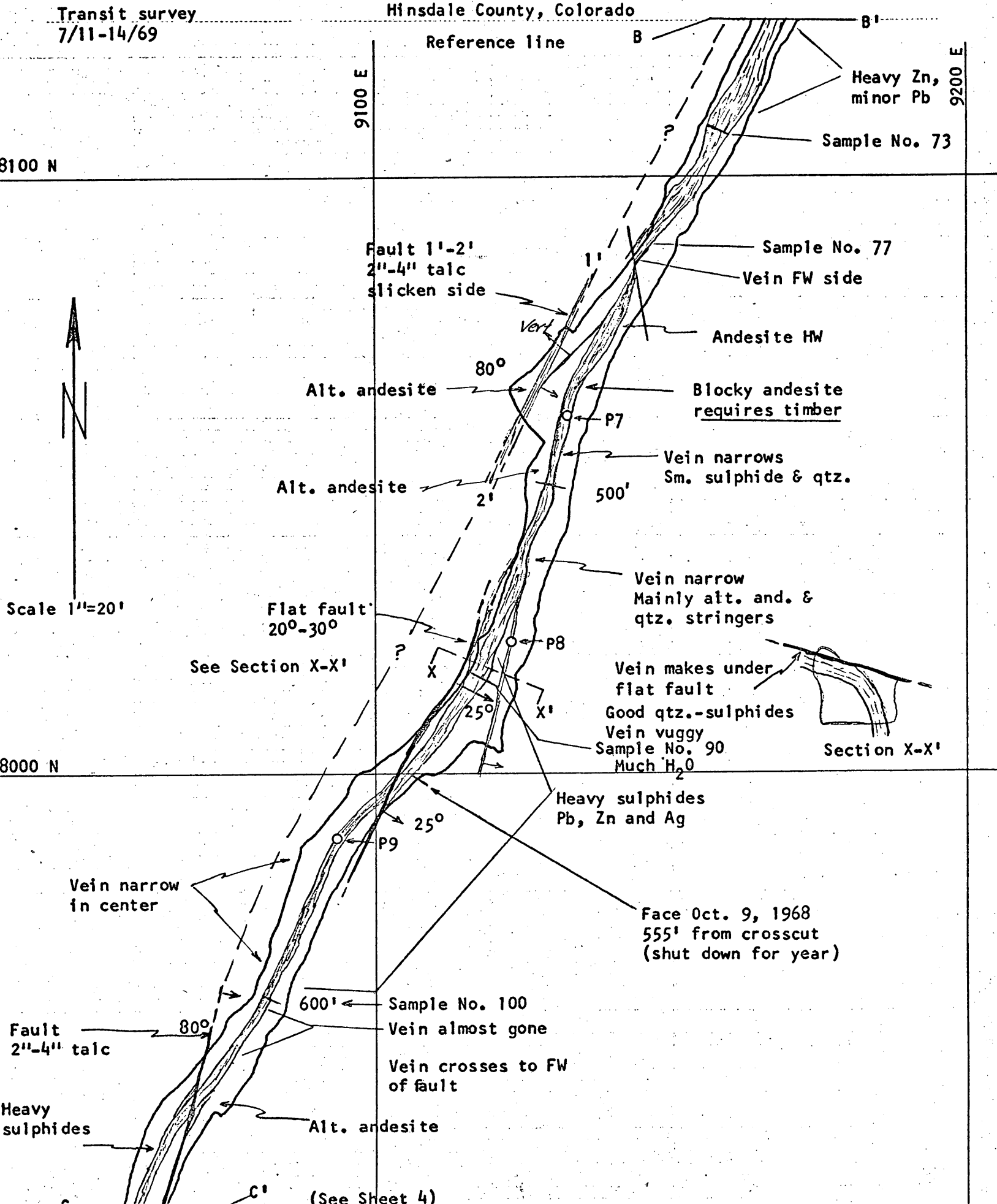


BY N. E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET NO. 3 OF 7

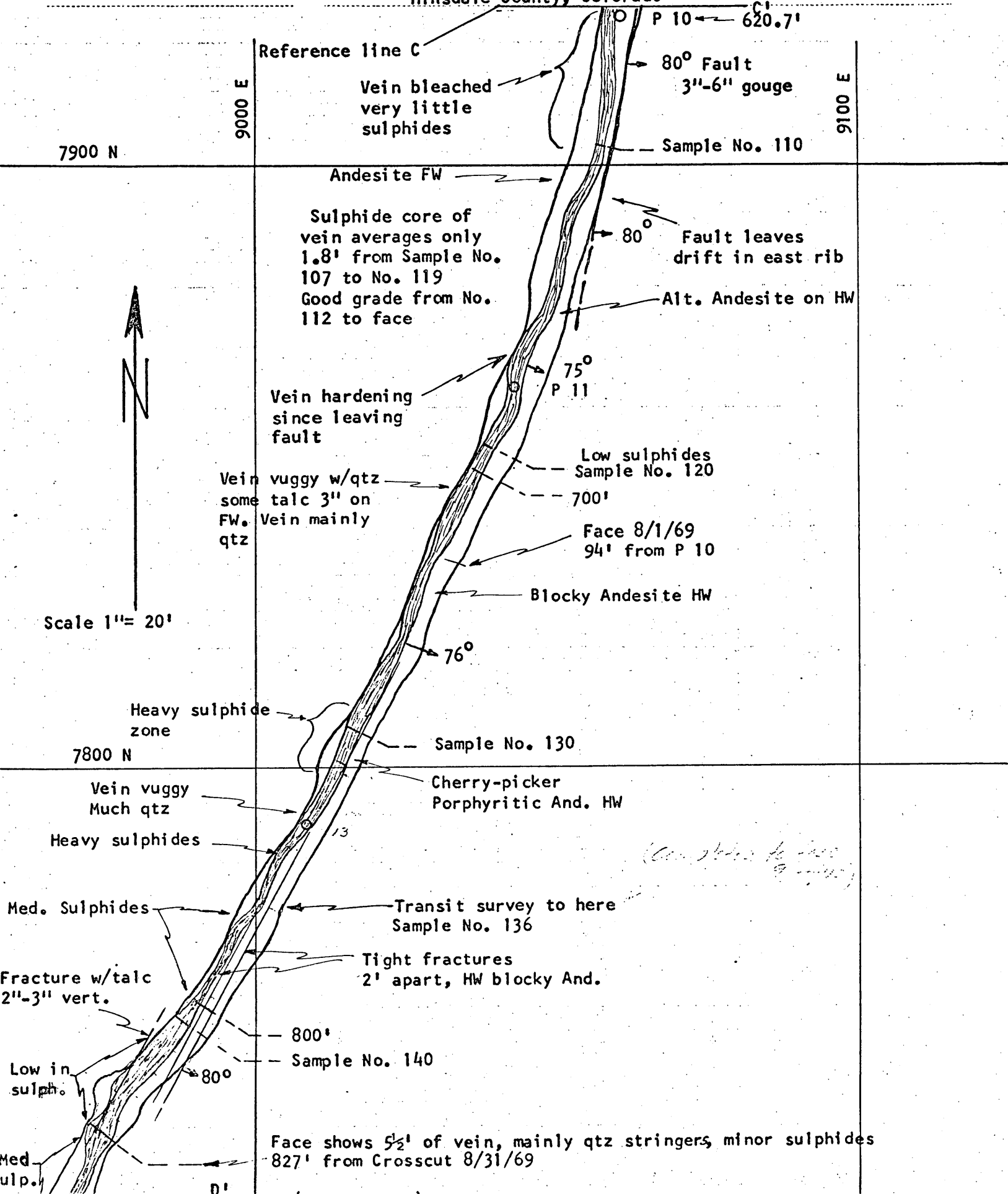
CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey Hinsdale County, Colorado

7/11-14/69



BY N.E. DATE 7/1/69 SUBJECT Palmetto Vein SHEET NO. 4 OF 7
CHKD. BY DATE 8/31/69 Roy Pray & Associates JOB NO. OME-Docket 6630
Hinsdale County, Colorado



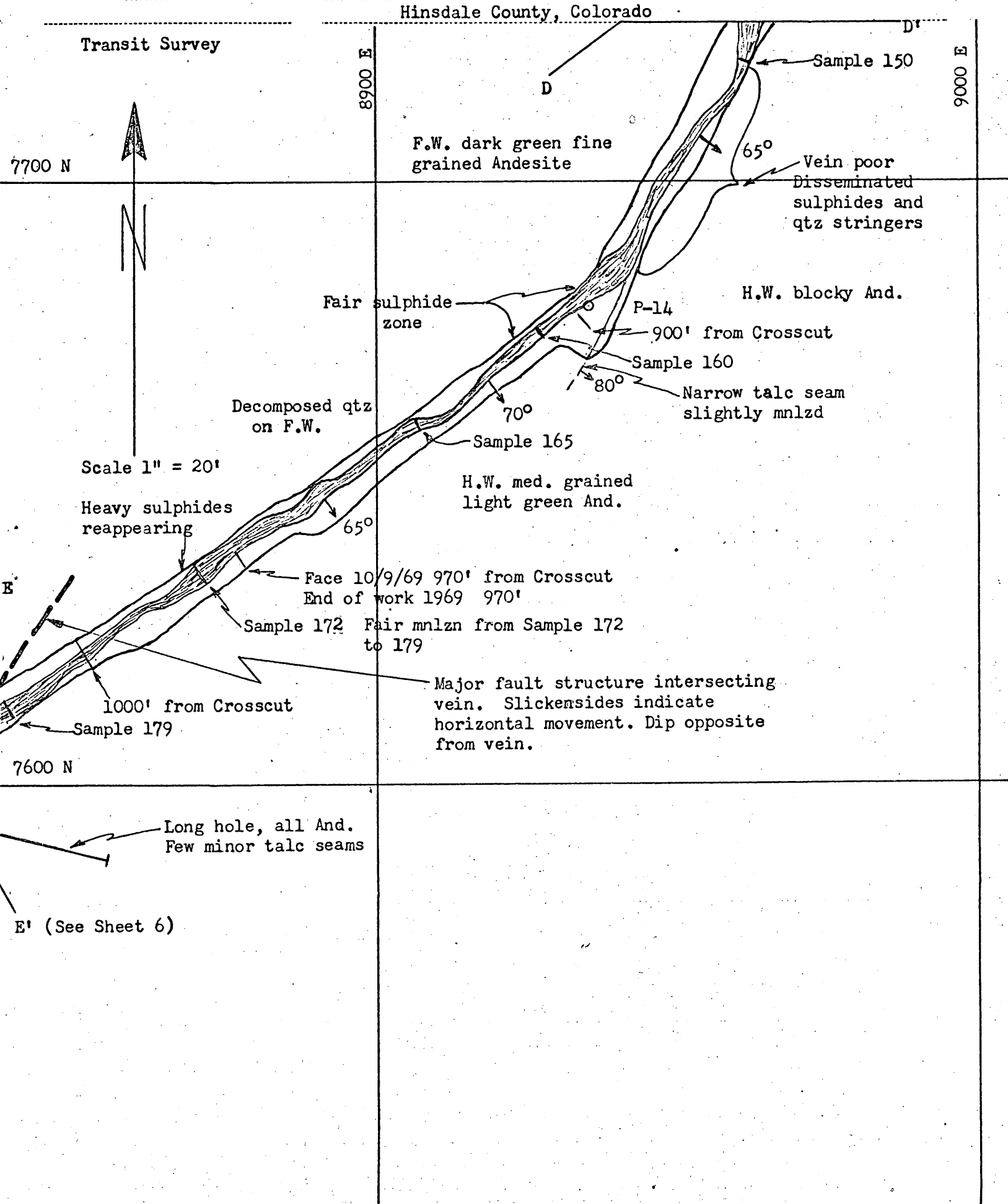
(Revised)

BY N. E. DATE 7/5/70 SUBJECT Palmetto Vein SHEET NO. 5 OF 7

CHKD. BY ..... DATE 9/5/70 Roy Pray & Associates JOB NO. OME Docket 6630

Hinsdale County, Colorado

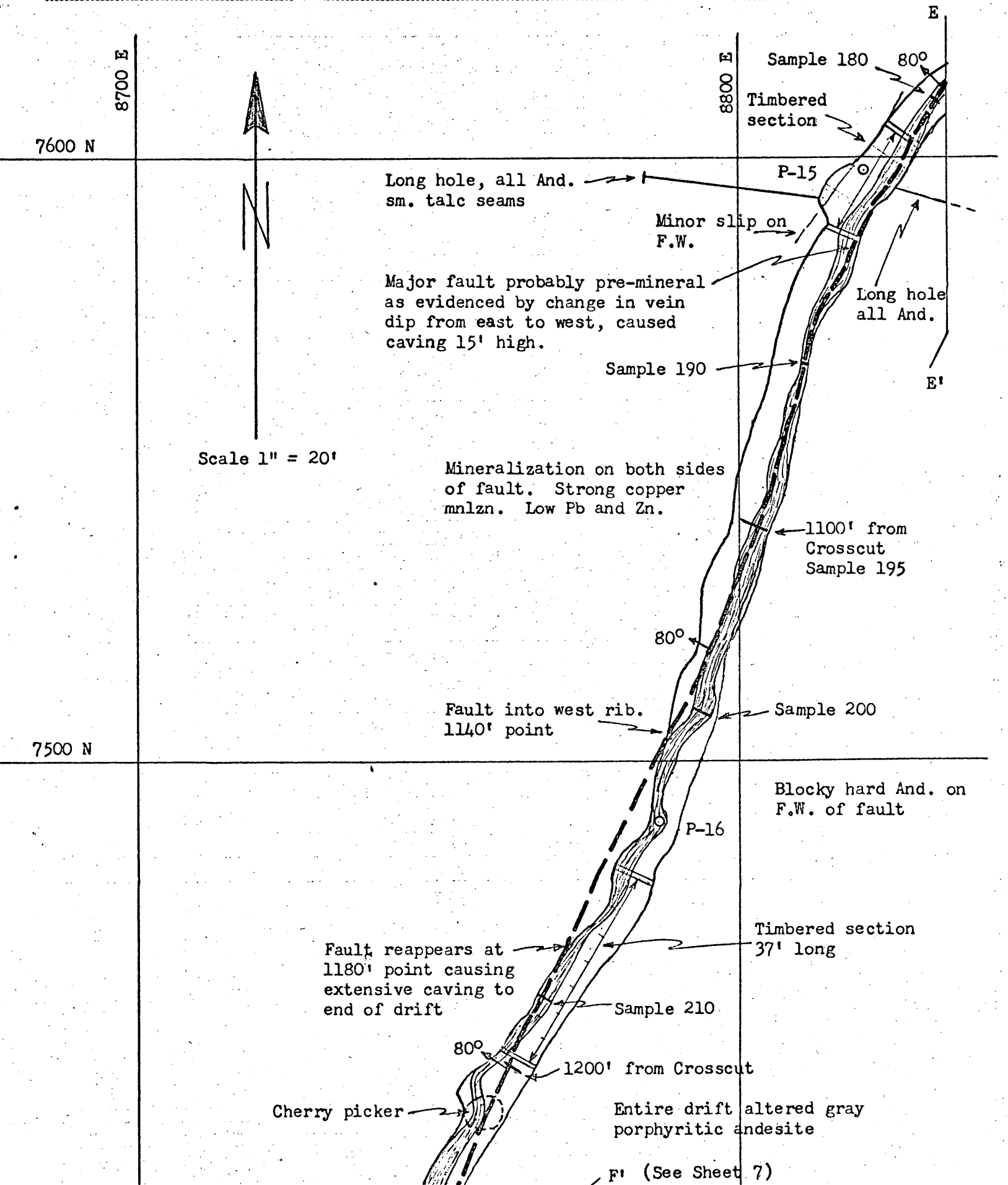
Transit Survey



BY N. E. DATE 9/5/70 SUBJECT Palmetto Vein SHEET NO. 6 OF 7

CHKD. BY DATE Roy Pray & Associates JOB NO. OME Docket 6630

Transit Survey Hinsdale County, Colorado

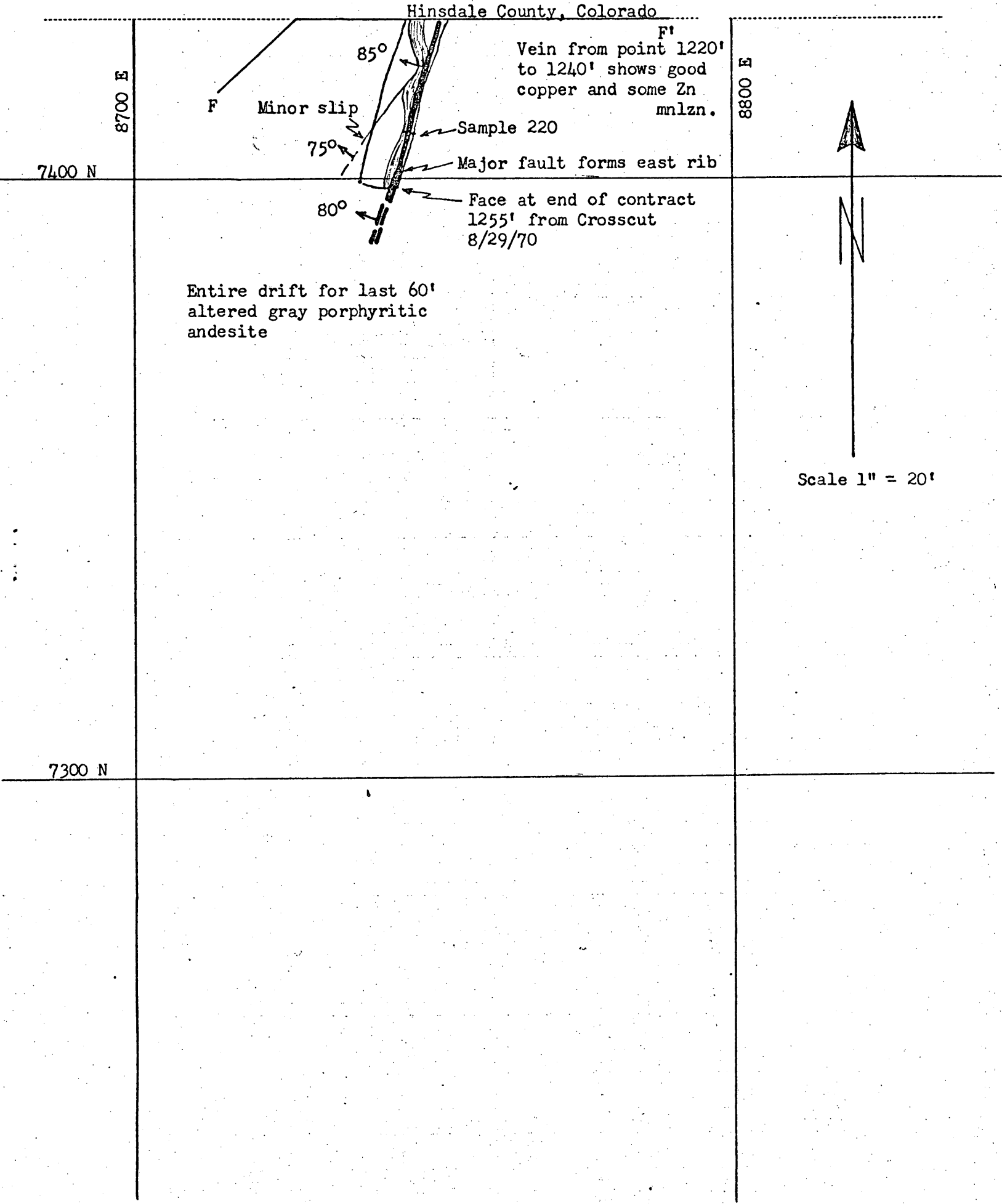


(See Sheet 7)

BY N. E. DATE 9/5/70 SUBJECT Palmetto Vein SHEET NO. 7 OF 7

CHKD. BY DATE Roy Pray & Associates JOB NO. OME Docket 6630

Hinsdale County, Colorado



Vouchers + Sample assays.

* Samples 1 – 9	= Au, Ag, Cu, Pb, Zn	9 samples	
* Samples 1A – 5A, 29, 30, 31, 32	= Au, Ag, Cu, Pb, Zn	9	✓
" 10, 11, 12, 13,	Au, Ag, Pb, Zn	4	✓
" 14, 15, 16, 17	Au, Ag, Pb	4	✓
" 18 thru 28	Au, Ag, Cu, Pb, Zn	11	✓
" 41 thru 51	Au, Ag, Cu, Pb, Zn	11	✓
" 33, 34, 35	Au, Ag, Cu, Pb, Zn	= 3	✓
" 36 ✓	"	= 1	
" 37 ✓	"	= 1	
" 38 ✓	"	= 1	5 ✓
" 39 ✓	"	= 1	
" 40 ✓	"	= 1	
" 63 thru 70	"	= 8	✓
" 52 " 62	"	= 11	✓
" 71 " 74		= 4	✓
		79	

29, 30, 31, 32 ✓

	Au-Ag	Cu - Pb - Zn			Operator
Nov.	17	9	16	17	164.50
June	20	20	20	20	220.00
July	19	19	19	19	209.00
Aug	11	11	11	11	77.00
	67				670.50
Sept	12	12	12	12	132.00
	79	71	78	79	802.50
		228			44.00
					$846.50

79 @ $3.50

$ 276.50
570.00
$846.50

228 @ 2.50

$ 570.00

Month	Au-Ag	Pb	Zn	Cu	
Nov.	17 ✓	16 ✓	17 ✓	9 ✓	1A-50
June	20	20	20	20	
July	19	19	19	19	
Aug.	11	11	11	11	
Sept.	12	12	12	12	
	79 ×3.50	78	79	71 = 228 × 2.50	
	276.50				570
	570.00				
	846.50				
	670.50				
	176.00				

88 Sept. — Hasler allowed.

176 Sept.

Vitro Corporation
sold out to

Vitro Minerals Corporation
confirming that it
will continue to
perform

Earth Resources
that they have acquired
stock
will operate as —

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

JW BA F
9/21

September 18, 1970

OFFICIAL COPY
G. S. E.
RECEIVED
SEP 21 1970
INITIALS CODE
bsl, 20 JW
HR HO

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith is the original and two copies of the Operator's Monthly Voucher and Progress reports on the subject property for the month of August, 1970. I am recommending payment in the amount claimed.

The total linear distance driven along the Palmetto vein is 1,255 feet, however, the Operator utilized an additional 32 feet of drifting in exploring footwall and hanging wall splits of the Palmetto vein system as described in the accompanying narrative. This footage is a legitimate claim and should be paid.

Exploration work along the Palmetto vein between 970' to the face at 1,225 feet, disclosed that the vein has been faulted and subsequently weakened in several places. Mineralized material is successively less with increasing alteration of the country rock in and near the vein. The country rock became increasingly heavy, requiring nearly 60 feet of timbering to prevent the drift from caving in.

Samples taken of the vein for the last 285 feet show an average grade of 0.036 oz. Au, 1.19 oz. Ag, 0.28% Pb and 0.41 Zn. The vein ranges between 1 - 3 feet wide for the most part. Significant copper values were sporadic with some high values at sample numbers 216, 217 and 218. The mapping of the Palmetto drift from 970 feet to the present face at 1,255 feet has just been completed and maps are in preparation by the Operator.

Gross value of the vein sampled between 970 feet and 1,255 feet is $5.48 per ton, as calculated at current prices (9/18/70). This is not ore grade material.

Enclosure

J. Williams Hasler

J. William Hasler, Field Officer, Region III, OME

Standard Form No. 1047
7 GAO 5000
1047-104

PUBLIC VOUCHER FOR REFUNDS

Vo 13559

U. S. Interior, Geological Survey
(Department or Establishment, Bureau or Office)

Location: Washington, D. C. 20242

Appropriation or Fund: 14X6875(08)

PAID BY

To
Address
Roy Pray & Associates
235 Park Lane
Cannon City, Colorado 81212

6ME-6630

Amount withheld
~~XXXXXXXXXXXXXXXX~~ from the above-named ~~depositor~~ on October 5, 19 70

for pending submission of final report in connection with contract 2247

has been applied as herein stated and the balance indicated is returned herewith:

Amount of deposit Sch.# 12700 - Aug. Vo. $ 200.00

Applied as explained in "Remarks" below

Balance authorized to be refunded $ 200.00

Remarks:
Acceptable final report has been submitted per memo from Chief, Office of Minerals Exploration, 11/10/70.

OFFICIAL COPY
O. M. E.
RECEIVED
NOV 19 1970

INITIALS	CODE
[illegible]	130
[illegible]	20
HX	170

(Sign original only)

Title

Refund by
Check No.
Cash, $ on (Signature of payee) (Sign original only)
Other method, $, (Describe)

* U.S. GOVERNMENT PRINTING OFFICE : 1960 O—572727

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No.
14-23-090-2247 O. M. E.
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OFFICIAL COPY
RECEIVED OCT 6 1970

INITIALS CODE

OPERATOR'S MONTHLY VOUCHER

For Month of AUGUST 1970

Operator's Name ROY PRAY & ASSOCIATES
Address 235 PARK LANE, CANON CITY, COLORADO 81212

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	6240.15	47,034.60	53,274.75			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP. + REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	# 592.00	448.00	1,040.00			
Explosives						
Pipe						
~~Rail~~ EXPLORING						
HANGING WALL +						
FOOT WALL SPLITS						
ON PALMETTO VEIN	# 1,358.40	0	1,358.40			
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	# 321.00	1907.50	2,228.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	# 33.36	266.64	300.00			
TOTALS	8,544.91	50631.74	59,176.65			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date SEPT. 9, 1970 *Payee ROY PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.))

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 6408.68 (63)14Y0804
1200.00 14X6875(08)
$7,608.68

Signature [illegible]
(Authorized Certifying Officer)

Date 5 OCT 1970 Vou. No. 12700

(SEE OTHER SIDE)

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Docket No. _____
Contract No. _____

OPERATOR'S MONTHLY VOUCHER

For Month of _____

Contract Amount $ _____
Gov't. Participation % $ _____
Mineral(s) _____

Operator's Name _____
Address _____

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS						

I certify that the above bill is correct and just and that payment therefor has not been received.

Date _____ *Payee _____

Per _____ Title _____

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

(SEE OTHER SIDE)

Certification by Government Representative

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247.

Signature J. William Haslam Title Field Officer Date 9/18/70

Approved by:

Signature J. William Haslam Title Field Officer Date 9/18/70

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Field Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Field Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

12700

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Roy Pray & Associates
235 Park Lane
Canon City, Colorado 81212

Amount Claimed:	Differences (Explained Below)	Amount Approved
8544.91	200.00	8,544.91 6,408.68 Gov. Part. Less 200.00 6,208.68
Br. Voucher No.	Payee's Invoice No.	Period
	Docket #6630 Contract #2247	Aug. 1970

EXPLANATION

Withholding $200.00 pending submission of final report.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

Branch of Budget and Finance

MME FORM 61
SEPT. 1959

✓ AK 9/21/70

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of AUGUST 1970 Docket No. 6630

Operator's Name Roy PRAY & ASSOCATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	147	1255	53,274.75	149	1255	53,274.75
~~Crosscutting~~ EXPLORING							
~~Raising~~ HANGING WALL AND							
~~Shafts~~ FOOT WALL SPLITS							
~~Winzes~~ ON PALMETTO VEIN	FT.	32	32	1,358.40	32	32	1,358.40 1)
Other Underground TIMBERING	FT.	37	65	1,040.00	37	65	1,040.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		2/3 MONTH	6 MONTHS	300.00	2/3	6	300.00
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL-							
New Buildings, Fixtures, etc. METTO VEIN & MOBILIZATION OF EQUIPMENT				975.00			975.00
Operating Equipment Purchases							
Analytical Work				2,228.50			2,228.50
TOTAL TO DATE (per MME Form 60)				$59,176.65			$59,176.65 2)

REMARKS ANALYTICAL WORK
SAMPLES NOS. 187 THROUGH 222 = 36
36 AU. + AG. ASSAYS AT 3.50 EA. = $126.00
36 PB. + ZN. ASSAYS AT 5.00 EA. = $180.00
6 CU. ASSAYS AT 2.50 EA = 15.00
$321.00

(Continue on back)

REMARKS
1) allow additional 32 feet drifting on HW + FW splits of vein opening
32' @ 42.45 = 1,358.40.
2) ~~Withheld $200.00 pending submittal of final report~~

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date SEPT. 9, 1970 Operator Roy PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date Sept 18, 1970

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
September 8, 1970

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of August, 1970

NARRATIVE REPORT

Labor problems continued to be a problem throughout the month of August. Double shifting, started at the end of July, was on and off until August 21st, when extensive caving of the drift shut down all advance. Total footage for the period to that date amounted to 147 feet. From August 21st to August 29th, the termination date of the Amended Contract, work envolved mucking out the caved material and timbering so that the mining equipment could be removed from the heading. The newly caved area required 37 feet of timbering. Heavy rains throughout the month washed out the upper road several times resulting in considerable loss of time.

Submitted at the end of the contract is additional footage totalling 32 feet of drifting as a result of exploration of several hanging wall and foot wall splits of the Palmetto vein. These exploration side drifts are as follows:

At Station P-7: Two rounds were driven westerly on a split intersecting a fault. 576 extra cubic feet of rock was mined amounting to 48 cars, representing an advance of 12 feet of 7'x6' drift.

At Station P-8 plus 18 feet: Two rounds were driven easterly on a split. 480 extra cubic feet of rock was mined amounting to 40 cars, representing an advance of 10 feet of 7'x6' drift.

At Station P-14: Two rounds were driven easterly on a split. 480 extra cubic feet of rock was mined amounting to 40 cars, representing an advance of 10 feet of 7'x6' drift.

Mr. William Hasler, of the Office of Minerals Exploration, examined the mine on September 5th, accompanied by Roy Pray and Norman Ebbley. The final report with tonnage and grade calculations, geology and sampling maps, and longitudinal sections should be completed and submitted within a week or ten days.

2114 CURTIS STREET TELEPHONE 623-1852

CHARLES O. PARKER & CO.

CHEMISTS • ASSAYERS • ENGINEERS
DENVER, COLORADO 80205

Folio 9777

Date August 20, 1970.

Roy Pray,
235 Park Lane,
Canon City, Colorado. 81212

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #187-	0.01	2.34		0.40	0.15			
#188-	0.02	3.32		0.18	0.05			
#189-	0.03	2.62		0.60	0.10			
#190-	0.035	1.18		0.13	0.10			
#191-	0.03	0.44		0.60	0.10			
#192-	0.03	4.56	1.03	0.13	0.60			
#193-	0.015	0.78		0.44	0.10			
#194-	0.01	0.78		0.92	1.22			
#195-	0.015	1.46		0.44	0.23			
#196-	0.03	2.58	1.10	0.68	0.83			
#197-	0.015	0.06		0.66	0.15			
#198-	0.01	0.34		0.20	0.10			
#199-	0.01	0.24		0.14	0.10			
#200-	0.015	0.62		0.26	0.15			
#201-	0.01	0.36		0.36	0.10			
#202-	0.005	0.26		0.16	0.12			
#203	0.01	0.66		0.12	0.10			
#204-	0.015	1.80	0.52	0.16	1.03	(Zinc: 1.03%)		
#205-	0.01	0.30		0.10	0.60			
#206-	0.01	0.22		0.10	0.10			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 114.50

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

2114 CURTIS STREET

TELEPHONE 623-1852

CHARLES O. PARKER & CO.

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9782

Date August 26, 1970

Roy Pray,
235 Park Lane,
Canon City, Colorado. 81212

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #207-	0.005	0.10		0.20	0.21			
#208-	0.005	0.10		0.16	0.25			
#209-	0.01	1.04		0.38	0.23			
#210-	0.01	0.20		0.15	0.25			
#211-	0.01	0.44		0.08	0.18			
#212-	0.01	0.14		0.10	0.20			
#213-	0.005	0.40		0.10	0.15			
#214-	0.005	0.44		0.12	0.17			
#215-	0.015	1.00		0.20	0.13			
#216-	0.005	3.50	1.35	0.22	0.14			
#217-	0.04	5.22	1.40	0.60	0.18			
#218-	0.03	3.82	1.60	0.80	3.10			
#219-	0.02	0.58		0.10	3.20			
#220-	0.02	0.48		0.10	0.21			
#221-	0.02	0.42		0.12	0.13			
#222-	0.02	0.30		0.16	0.18			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 92.50

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

20 B+F
8/11

August 6, 1970

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith is the original and two copies of the Operator's Monthly Voucher for the month of July, 1970 on the above-stated subject, recommended for payment.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

OFFICIAL COPY AUG 25 1970

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OK-LOTE 8/11/70

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of July 1970

Operator's Name Ray Pray & Associates
Address 235 Park Lane, Canon City, Colorado 81212

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	3947.85	43,086.75	47,034.60			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP. & REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	352.00	96.00	448.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	135.00	1,772.50	1,907.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	266.64	266.64			
TOTALS	4434.85	46,196.89	50,631.74			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date AUGUST 3, 1970* Payee Ray Pray & Associates

Per Ray Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: (63) 14X0804

$ 3326.14

Signature [illegible]
(Authorized Certifying Officer)

Date AUG 24 1970 Voucher No. 12028

MMS FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Docket No. _____
Contract No. _____

OPERATOR'S MONTHLY VOUCHER

For Month of _____

Contract Amount $ _____
Gov't. Participation % _____ $ _____
Mineral(s) _____

Operator's Name _____
Address _____

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS						

I certify that the above bill is correct and just and that payment therefor has not been received.

Date _____ *Payee _____

Per _____ Title _____

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hosler Title Field Officer Date 8/5/70

Approved by:

Signature J. William Hosler Title Field Officer Date 8/5/70

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Field Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Field Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of JULY 1970 Docket No. 6630

Operator's Name Roy PRAY + ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	93	1108	47,034.60	93	1108	47,034.60
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT.	22	28	448.00	22	28	448.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	5½ MONTHS	266.64	0	5½	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL-METTO VEIN + MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1907.50			1,907.50
TOTAL TO DATE (per MME Form 60)				50,631.74			50,631.74

REMARKS ANALYTICAL WORK

SAMPLES NOS. 172 THROUGH 186 = 15
15 AU. + AG. ASSAYS AT $3.50 EA. = $52.50
15 PB. + ZN. ASSAYS AT $5.00 EA. = 75.00
3 CU. ASSAYS AT 2.50 EA = 7.50
TOTAL $135.00

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date AUGUST 3, 1970 Operator Roy PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. Walter Hosler

Title Field Officer
Government Representative

Date 8-5-70

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado

August 1, 1970

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Docket No. OME-6630 (Silver)
Roy Pray & Associates
Hinsdale County, Colorado
Palmetto Property
Contract 2247
Amended Application

Dear Mr. Hasler:

The monthly progress report for July, 1970, is submitted herewith. This includes the original plus four copies of the following:

1. Narrative Report.

2. MME Form 60, Operator's Monthly Voucher.

3. MME Form 61, Operator's Progress Report.

4. Assay returns, Sample Nos. 172 through 186.

5. Arrangements have been made to bring the transit survey up to the present face. As soon as this has been completed maps will be prepared showing the geology of the drift completed during June and July of this year.

6. Calculations for weighted averages of samples assayed this year will also be submitted at the same time.

Yours very truly,

ROY PRAY & ASSOCIATES

By: Roy Pray

Encls.

ROY PRAY & ASSOCIATES
Lake City, Colorado
August 1, 1970

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of July, 1970

NARRATIVE REPORT

Upon the advice of Norman Ebbley drifting work was temporarily recessed on July 20th as the condition of the back was unsafe due to a major gauge seam that had cut across the drift from the footwall to the hanging wall side. A total of four timber sets were installed and this work took three full shifts to complete. Cribbing was not carried from the timber sets to the back, a distance of from two to five feet, as the rock had dried up considerably and now appears safe. The miners have been instructed to carefully watch this section and make whatever repairs that may become necessary.

Compressor breakdowns caused an additional loss of six days total during the period. Even with the unavoidable loss of a total of nine shifts 93 feet of advance was made during July.

On July 31st two long holes were drilled, one hole 30 feet into the footwall and one hole 28 feet into the hanging wall. The footwall hole was drilled at point 1045 feet and penetrated only andesite with a few minor talc seams. The handing wall hole was drilled at point 1037 feet and encountered five mineralized (?) streaks - none over two inches in width. Analyses of these zones will be made as soon as possible.

An endeavor was made throughout the period to locate additional miners so that two shifts could be maintained. This effort was unsuccessful until the last of the month, when double shifting was started on July 30th.

The heading at the end of the period had dried up appreciably and appeared to be better mineralized than it had been for the past 20-30 feet.

Roy Pray

2114 CURTIS STREET

TELEPHONE 623-1852

[redacted]

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9739

Date July 17, 1970.

Roy E. Fray,
235 Park Lane,
Canon City, Colorado. 81212

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#172-	0.015	1.30		2.15	0.55			
#173-	0.03	5.00	0.27	1.25	2.88			
#174-	0.10	10.74	0.38	2.55	3.65			
#175-	0.02	2.54		0.77	0.38			
#176-	0.03	3.10		4.30	2.92			
#177-	0.02	0.80		1.08	0.35			
#178-	0.10	9.60		1.65	1.55			
#179-	0.08	6.12	0.50	2.25	4.30			
#180-	0.08	6.42		0.35	0.32			
#181-	0.01	0.80		0.25	0.40			
#182-	0.01	0.60		0.30	0.40			
#183-	0.02	0.92		0.25	0.38			
#184-	0.005	1.40		1.15	0.25			
#185-	0.005	1.40		0.40	0.25			
#186	0.05	3.60		2.05	0.44			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 87.00

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

July 10, 1970

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 13 1970
INITIAL CODE
gla 120
HK 120
To B & F.

Memorandum

To: Chief, Office of Minerals Exploration

From: J. William Hasler

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith is the original and two copies of the Operator's Monthly Voucher for the month of June, 1970 with an accompanying narrative report and suspension statement No. 03548.

I am recommending that the $200.00 withheld from the October, 1969 voucher be refunded as exploration work on the Palmetto vein was resumed on June 1, 1970.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosure

MME FORM 60
SEPT. 1959

OFFICIAL COPY O. M. E. RECEIVED JUL 20 1970 OFFICIAL CODE

HK 7/13/70

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No.
14-23-090- 2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of JUNE 1970

Operator's Name ROY PRAY + ASSOCIATES
Address 235 PARK LANE, CANON CITY, COLORADO 81212

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	1910.25	41,176.50	43,086.75			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP. + REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	0	1,772.50	1,772.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	266.64	266.64			
TOTALS	1910.25	44,286.64	46,196.89			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date JULY 2, 1970 *Payee ROY PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

1432.69 (63)14 X0804
1200.00 14 X6875(08)
$ 1,632.69

JUL 16 1970

Signature MS 10317
(Authorized Certifying Officer)

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. _____
Contract No.
14-23-090-_____
Contract Amount $ _____
Gov't. Participation % _____ $ _____
Mineral(s) _____

OPERATOR'S MONTHLY VOUCHER

For Month of _____

Operator's Name _____
Address _____

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS						

I certify that the above bill is correct and just and that payment therefor has not been received.

Date _____ *Payee _____

Per _____ Title _____

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____ 10317

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 7/6/70

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 7/6/70

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

HK 7/7/70

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of JUNE, 1970 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	45	1015	43,086.75	45	1,015	43,086.75
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT.	0	6	96.00	0	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	5 1/2 MONTHS	266.64	0	5 1/2	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PALMETTO VEIN & MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							1772.50
Analytical Work				1772.50			
TOTAL TO DATE (per MME Form 60)				46,196.89			46,196.89

REMARKS ANALYTICAL WORK
SAMPLES HAVE BEEN CUT TO THE PRESENT FACE BUT AT THIS DATE RETURNS ARE NOT IN.
AT THIS TIME, WE WOULD LIKE TO ASK FOR THE TWO HUNDRED DOLLARS THAT WAS WITHHELD LAST OCTOBER UNTIL RESUMPTION OF WORK THIS YEAR.
(Continue on back)

REMARKS Refund $200.00 withheld on Oct. 1969 pending resumption of work was resumed on June 1, 1970 JWH

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date JULY 2, 1970 Operator ROY PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date 7/6/70

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Roy Pray & Associates
235 Park Lane
Cannon City, Colorado 81212

Amount Claimed:	Differences (Explained Below)	Amount Approved
1,910.25	200.00	1,910.25 1,432.69 Gov. Part. Plus 200.00 1,632.69
Bu. Voucher No.	Payee's Invoice No.	Period
	Docket #6630 Contract #2247	June 1970

EXPLANATION

Refunding $200.00 withheld on Oct. 1969 voucher pending resumption of work.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

Branch of Budget and Finance

ROY PRAY & ASSOCIATES
235 Park Lane
Canon City, Colorado 81212

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of June, 1970

NARRATIVE REPORT

The early part of the month was spent cleaning up snow drifts and getting the equipment ready to operate.

The old compressor was replaced by a new one which after the final adjustments weremade to the high altitude, is now performing very well.

The roads are still wet and the mud is deep, which necessitates hauling fuel and various items by foot the last two hundred yards, but the situation will clear up in the next two weeks.

We should make good progress in July and will do our utmost to finish it by the last of August.

Yours very truly,

Roy Pray & Associates

By Roy Pray

ROY PRAY & ASSOCIATES
235 Park Lane
Canon City, Colorado 81212

July 2, 1970

Mr. J. William Hasler
Field Office, Region III
U. S. Geological Survey
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject:
Docket No. OME - 6630 (Silver)
Roy Pray & Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Hasler:

The monthly progress report for June 1970, is submitted herewith. This includes the original plus four copies of the following:

1. Narrative Report
2. MME Form 60, Operator's Monthly Voucher
3. MME Form 61, Operator's Progress Report

Yours truly,

Roy Pray & Associates

By Roy Pray

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

November 20, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
NOV 24 1969
INITIALS/CODE
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~~120~~
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Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith is an original and two copies of the Operator's monthly vouchers and accompanying narrative assay data and maps for the month of October 1969.

The Operator requested in his narrative report, that the project work be recessed from October 8, 1969 until July 1, 1970 because of inclement weather conditions at elevations above 12,000 feet above sea level. I recommend the request be granted, and that $200.00 be withheld pending commencement of exploration work in the Spring of 1970.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

MME FORM 60
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 11 1969
INITIALS | CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No.
14-23-090- 2247
Contract Amount $64,640.00
Gov't. Participation 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of OCTOBER 1969

Operator's Name ROY PRAY & ASSOCIATES
Address CRYSTAL LODGE - LAKE CITY, COLO. 81235

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	297.15	40,879.35	41,176.50			
Crosscutting						
Drilling MOBILIZATION						
OF EQUIP & REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	110.00	1,662.50	1772.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	266.64	266.64			
TOTALS	407.15	43,879.49	44,286.64			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date NOV. 1, 1969 *Payee ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

*When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 305.36 (63)14208047
200.00 1466875
$ 105.36

03548

Signature [illegible] (Authorized Certifying Officer)
DEC 8 [illegible]

Date _____ Vou. No. _____

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 22417

Signature J. William Hasler Title Field Officer Date 11/20/69

Approved by OME Executive Officer or Alternate:

Signature _____ Title Field Officer Date 11/20/69

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

DEC 1 11 37 AM '69
RECEIVED

MME FORM 61
SEPT. 1959

HK 11/28/69

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of OCTOBER 1969 Docket No. 6630

Operator's Name Roy Pray & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	7	970	41,176.50	7	970	41,176.50
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT.	0	6	96.00	0	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	5½ MONTHS	266.64	0	5½	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL-MET TO VEIN & PROBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1772.50			1772.50
TOTAL TO DATE (per MME Form 60)				44,286.64			44,286.64

REMARKS ANALYTICAL WORK

SAMPLES NOS. 162 THROUGH 171 = 10
10 AU. + AG. ASSAYS AT $3.50 EA. = $35.00
10 PB. + ZN. ASSAYS AT $5.00 EA. = 50.00
10 CU. ASSAYS AT $2.50 EA. = 25.00
TOTAL $110.00

(Continue on back)

REMARKS
2) Withheld $200.00 pending status report next Spring following winter recess.
1) Authorized additional by amount of $1,000.00 to assays, funds available in approved budget in Approving Office.
(Continue on back) HK 11/28/69

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date NOV. 1, 1969 Operator Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date November 28, 1969

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado

OME Region III
RECEIVED
NOV 17 1969
Denver, Colorado

November 12, 1969

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Docket No. OME-6630 (Silver)
Roy Pray & Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247
Amended Application

Dear Mr. Hasler:

The monthly progress report for October, 1969, is submitted herewith. This includes the original plus four copies of the following:

1. Narrative Report.

2. MME Form 60, Operator's Monthly Voucher.

3. MME Form 61, Operator's Progress Report.

4. Assay returns, Sample Nos. 162 through 171.

5. Maps. Sheets No. 1 through 5 (8½" x 11"), showing geology up to point 970 feet from the crosscut which was the face on October 8, 1969, the last advance for the year.

6. Chart showing calculations of weighted averages for the last ten samples, from point 913 feet from the crosscut to point 970 feet from the crosscut. The chart also shows the weighted averages for the entire drift from crosscut to point 970 feet from the crosscut.

7. Two prints of a large composite map, which is primarily a sample map showing all the underground workings.

Retained in OME office
HK

Yours very truly,

ROY PRAY & ASSOCIATES

By: Roy Pray

bf

Encls.

03548

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: **Roy Pray & Associates**
Crystal Lodge
Lake City, Colo. 81235

Amount Claimed:	Differences (Explained Below)	Amount Approved
407.15	**200.00**	**407.15** **305.36 Gov. Part.** **Less 200.00** **105.36**
Bu. Voucher No.	Payee's Invoice No.	Period
	Docket 6630 Contract #2247	**Oct. 1969**

EXPLANATION

Withholding $200.00 pending resumption of work next spring.

Any problem for items deducted must be treated as a separate item on subsequent monthly vouchers and supported by the original of this statement.

Branch of Budget and Finance

2114 CURTIS STREET

TELEPHONE 623-1852

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9575

Date Oct. 11, 1969.

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

Palmetto Mine:

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#162-	0.015	1.42	0.15	1.24	1.30			
#163-	0.02	1.24	0.12	1.28	1.34			
#164-	0.025	2.18	0.16	4.90	6.51			
#165-	0.01	2.65	0.19	3.04	3.42			
#166-	0.01	1.03	0.18	0.52	0.98			
#167-	0.005	1.16	0.07	0.36	1.03			
#168-	0.005	0.60	0.06	0.50	0.63			
#169-	0.005	0.72	0.15	0.52	0.48			
#170-	0.005	1.60	0.13	0.90	0.10			
#171-	0.01	1.63	0.15	0.42	0.70			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 70.00

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS and ENGINEERS

ROY PRAY & ASSOCIATES

Lake City, Colorado

November 12, 1969

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of October, 1969

NARRATIVE REPORT

Heavy snows during the first part of October forced the operation to shut down for the winter on October 8th. It required two weeks of continual snow plowing to enable the operator to bring down to Lake City the rental compressor he was using.

Mr. William Hasler, of the Denver Office of Minerals Exploration was on the property at the time operations ended for the year. The vein in the face had increased to 32 inches in width, and appeared stronger than it had been for the last 25 feet. Because of the heavy snows only seven feet of advance was made during the period.

Unfortunately, the proposed long-holes as shown on geological Sheet No. 5 were not drilled. This work should be done as early as possible next spring, prior to advancing the drift. The transit survey is to point 780 feet from the crosscut, and a Brunton and chain survey was completed from that point to the face. Please refer to Narrative Report for September, 1969.

The accompanying sheet of weighted averages shows calculations for the last 10 samples, as well as the weighted averages for the entire vein from the crosscut to the face--a distance of 970 feet. However, it should be pointed out that in most continuous veins of this type there usually will be intermittant higher grade ore shoots with lower grade zones in between. From the crosscut to the present face there appears to be about nine separate ore shoots of much higher grade values than the intervening zones. These ore shoots, ranging from 20 feet to 140 feet in length, total a combined length of approximately 500 feet. These zones would be the areas where stopes would be started, and would be considerably higher in grade than the weighted average for the entire vein length as calculated on the accompanying sheet.

It is respectfully requested that the operator be granted a recess until July 1, 1970, although it is anticipated that, with an early spring, work could be resumed before that date.

Yours very truly,

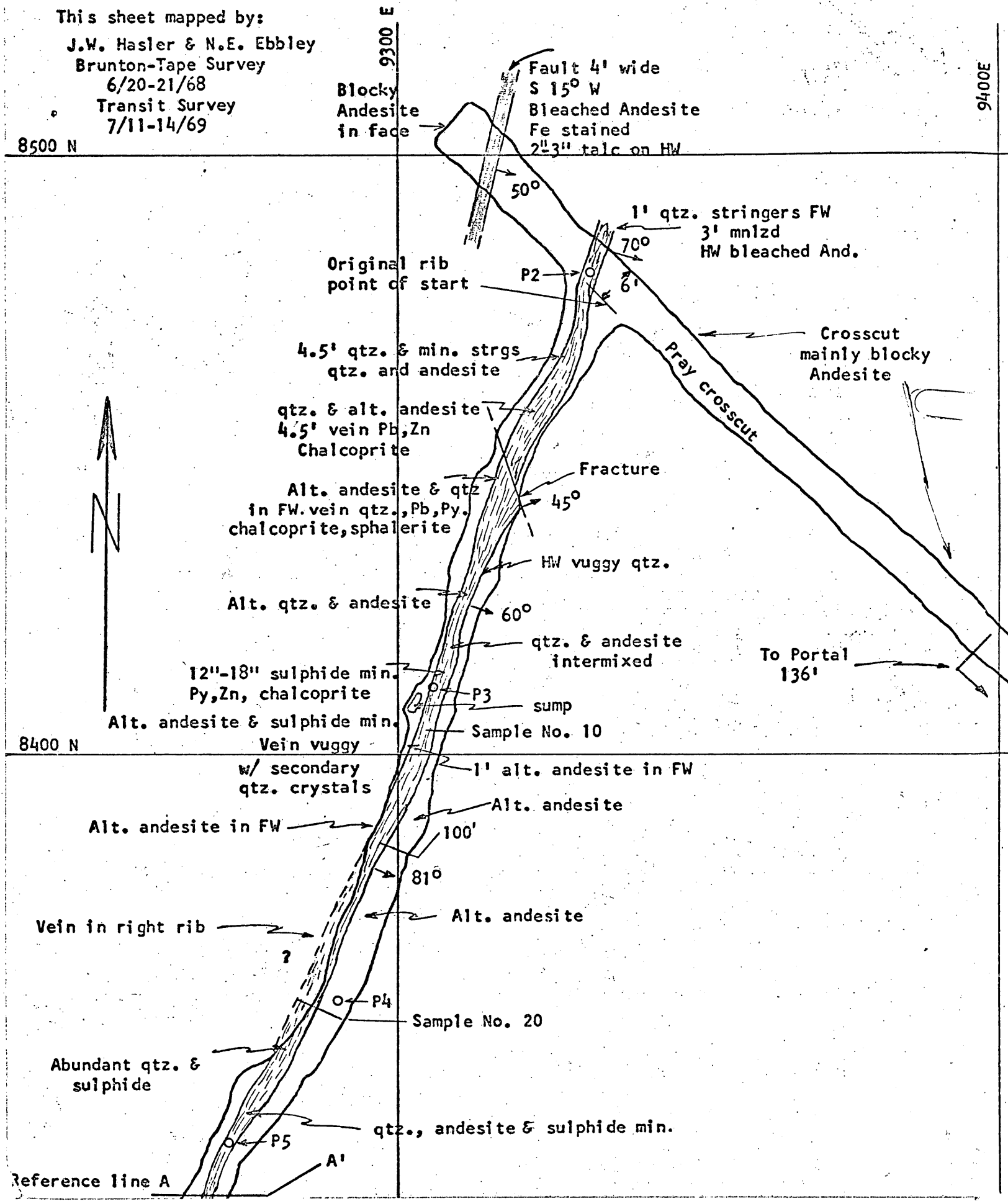
ROY PRAY & ASSOCIATES

By: Roy Pray

bf

BY N. E. DATE 7/6/68 SUBJECT Palmetto Vein SHEET NO. 1 OF
CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630
Scale 1"=20' Hinsdale County, Colo.

This sheet mapped by:
J.W. Hasler & N.E. Ebbley
Brunton-Tape Survey
6/20-21/68
Transit Survey
7/11-14/69

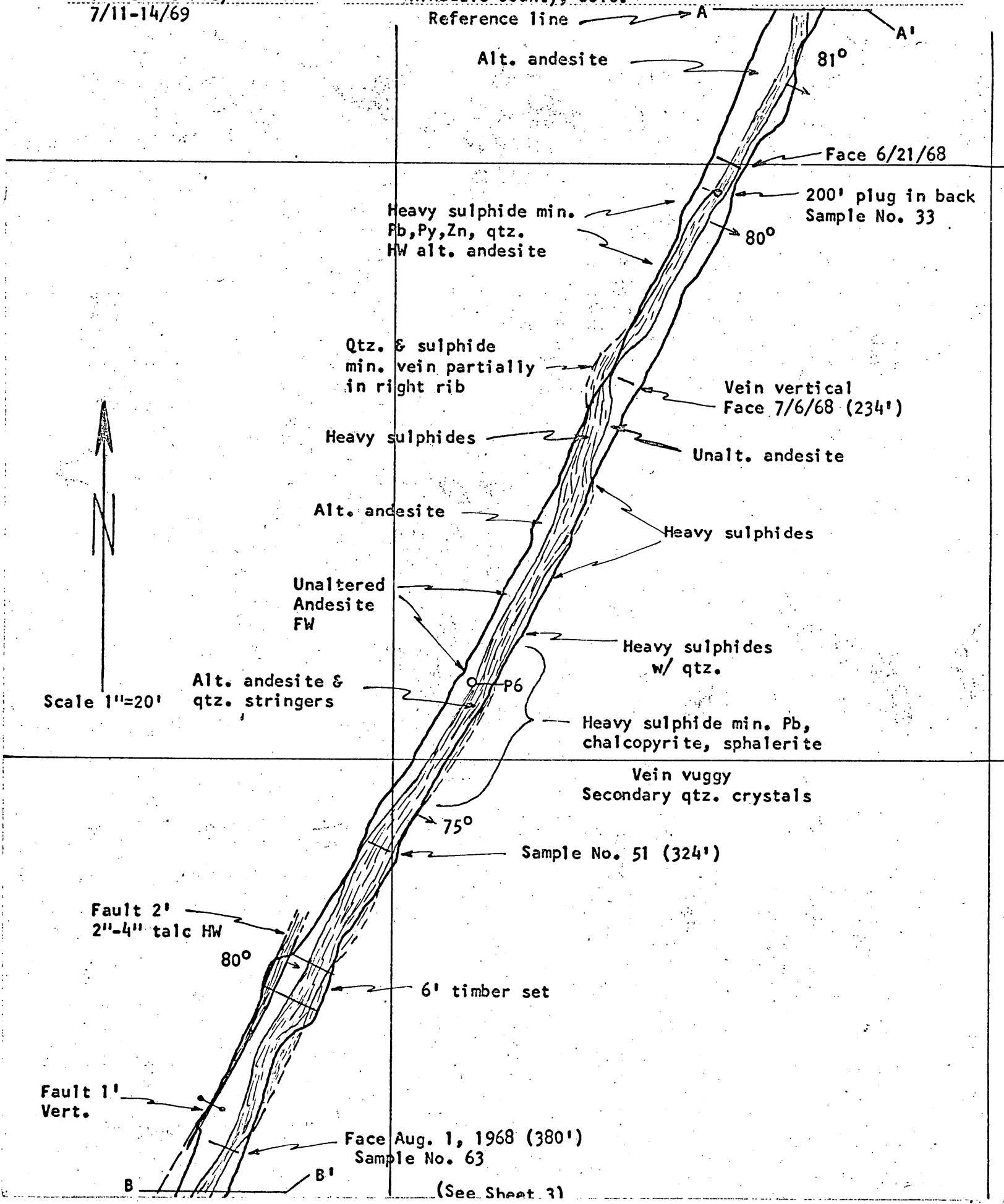


BY N.E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET NO. 2 OF 8

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey Hinsdale County, Colo.

7/11-14/69



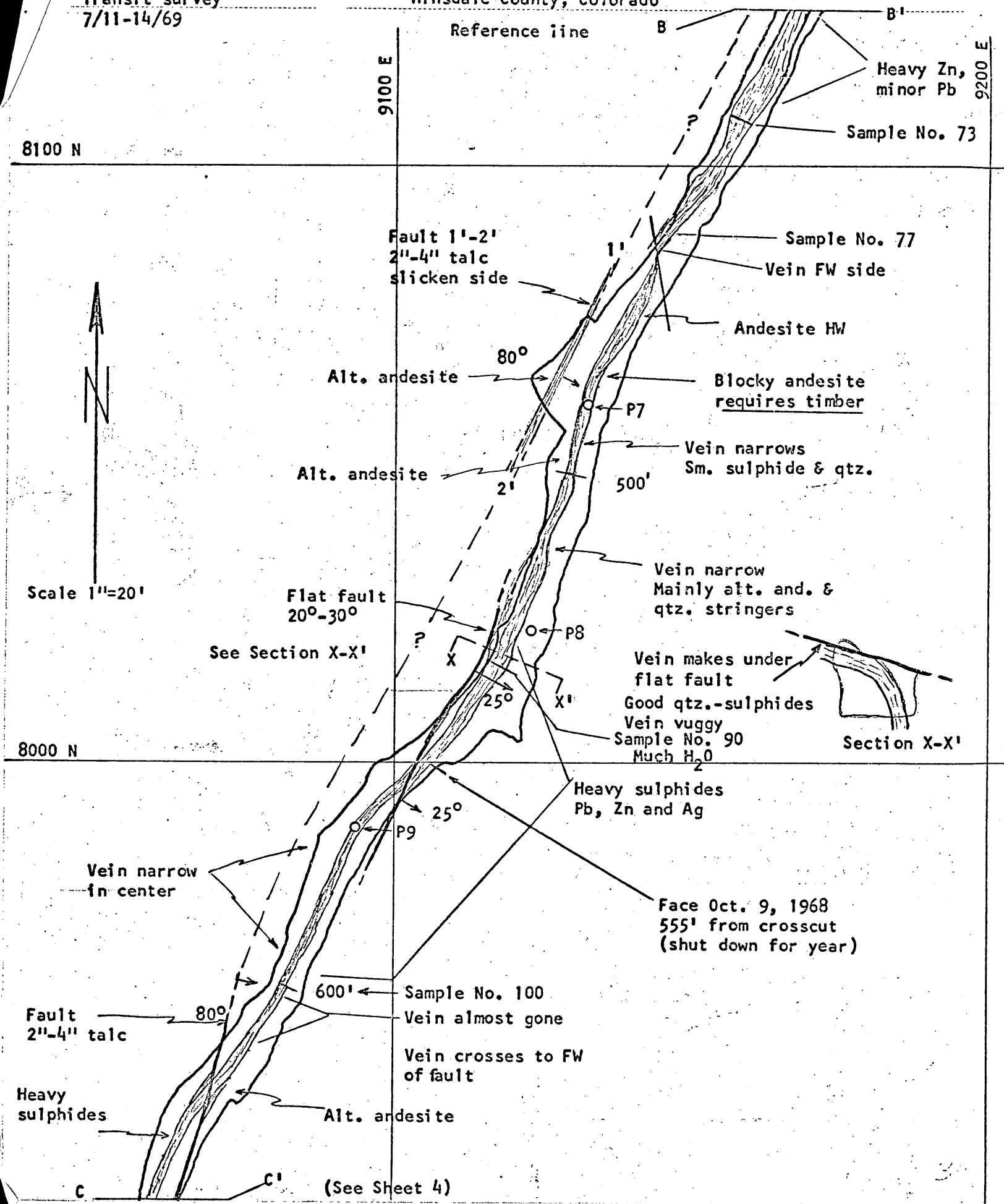
(See Sheet 3)

BY N. E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET NO. 3 OF

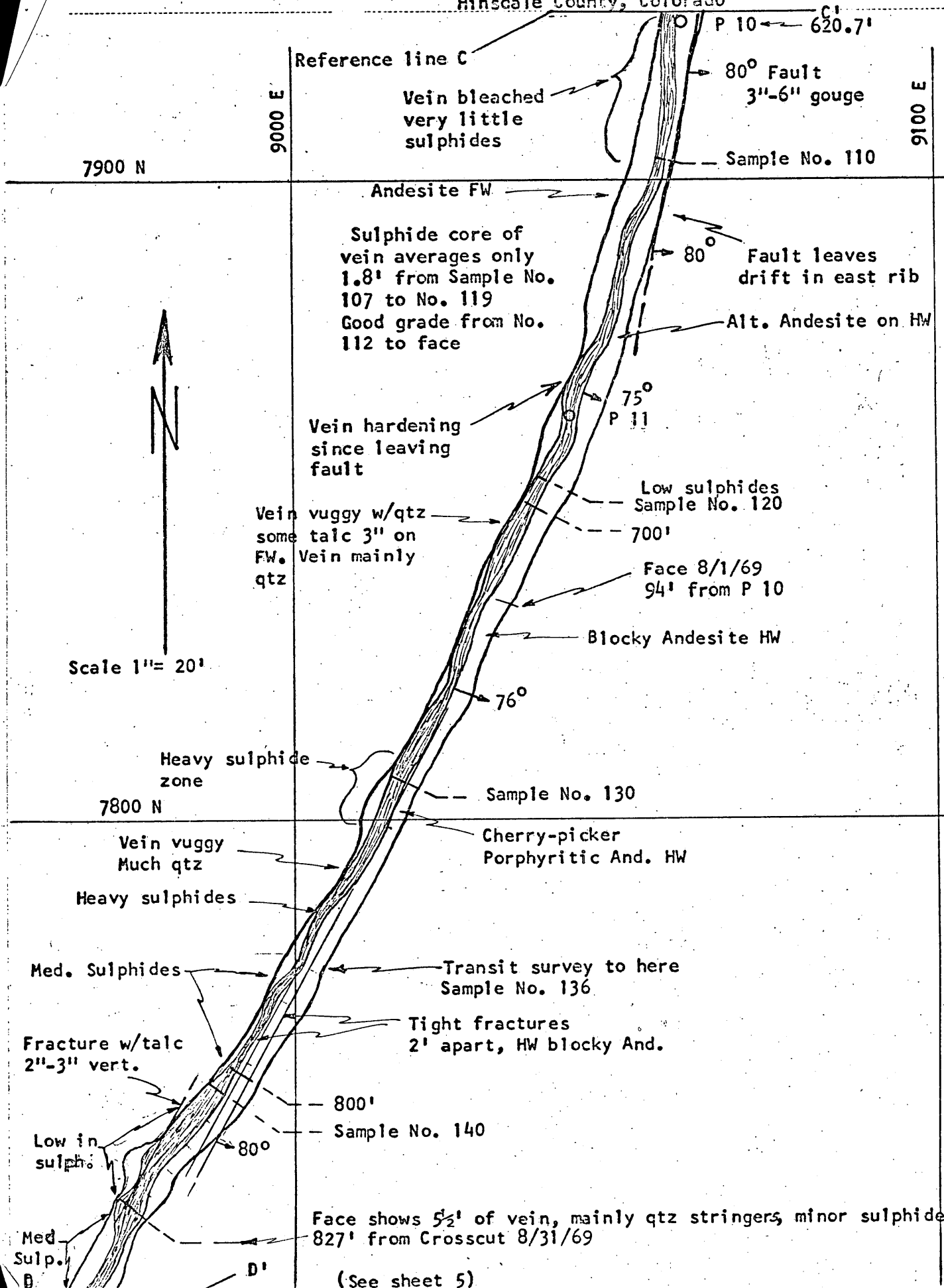
CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey Hinsdale County, Colorado

7/11-14/69



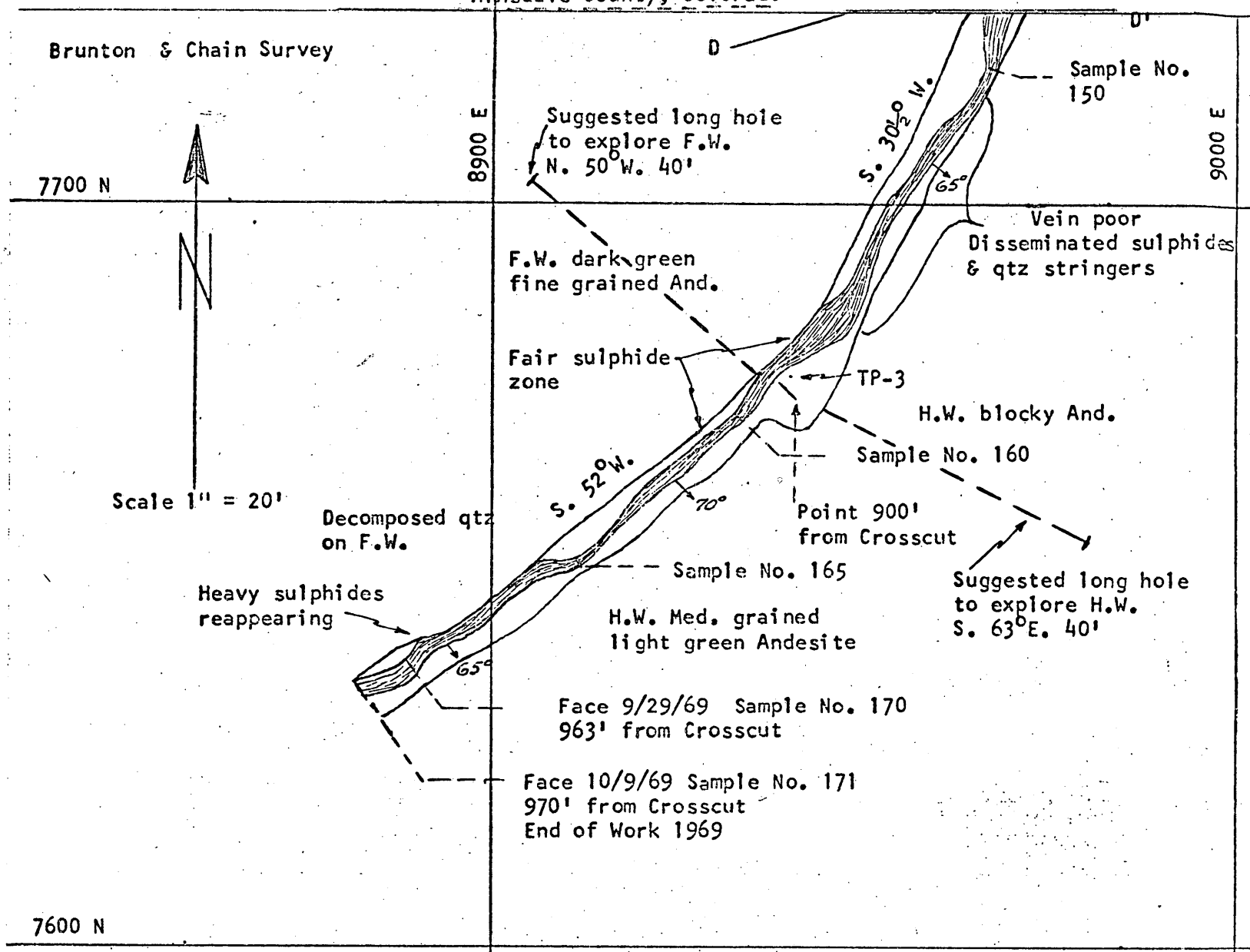
BY N.E. DATE 7/1/69 SUBJECT Palmetto Vein SHEET NO. 4 OF
CHKD. BY DATE 8/31/69 Roy Pray & Associates JOB NO. OME-Docket 6630
Hinsdale County, Colorado



(See sheet 5)

By N.E. Date 9/29/69 Subject Palmetto Vein
10/9/69 Roy Pray & Associates
Hinsdale County, Colorado

Sheet No. 5
Job No. OME Docket 6630



BY N.E. DATE 11/12/69 SUBJECT Palmetto Drift Assays/ SHEET NO. 1 OF 1

CHKD. BY DATE Roy Pray & Associates JOB NO.

OME - 6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
162	2.1	0.015	1.42	1.24	1.30	0.15	0.032	2.98	2.60	2.73	0.32
163	1.5	0.02	1.24	1.28	1.34	0.12	0.030	1.86	1.92	2.01	0.18
164	0.65	0.025	2.18	4.90	6.51	0.16	0.016	1.42	3.19	4.23	0.10
165	0.6	0.01	2.65	3.04	3.42	0.19	0.006	1.59	1.82	2.05	0.11
166	2.0	0.01	1.03	0.52	0.98	0.18	0.020	2.06	1.04	1.96	0.36
167	0.9	0.005	1.16	0.36	1.03	0.07	0.005	1.04	0.32	0.93	0.06
168	1.85	0.005	0.60	0.50	0.63	0.06	0.009	1.11	0.93	1.17	0.11
169	1.3	0.005	0.72	0.52	0.48	0.15	0.007	0.94	0.68	0.62	0.20
170	2.0	0.005	1.60	0.90	0.10	0.13	0.010	3.20	1.80	0.20	0.26
171	2.5	0.01	1.63	0.42	0.70	0.15	0.025	4.08	1.05	1.75	0.38
	15.40						0.160	20.28	15.35	17.65	2.08

Weighted Averages:

1.54'	0.010	1.32	1.00	1.15	0.14	(From Sample No. 162 thru No. 171; Point 913' to 970')
2.82'	0.072	4.79	2.87	6.04	0.36	(From Crosscut to Point 970.0' thru Sample No. 171; face of drift at end of work for year 1969)

Note: Weighted averages from crosscut to Point 913.0' previously submitted.

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225
Office of Minerals Exploration
Building 53 Room 200

to BPF 10/17

October 13, 1969

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OCT 16 1969

INITIALS	CODE
	~~130~~
bsl	120m
HK	~~130~~

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith are the original and two copies of MME Form 60 (Operator's Monthly Voucher, September) MME Form 61 (Operator's Progress Report) and narrative report on the above-stated subject, recommended for payment.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

ROY PRAY & ASSOCIATES
Lake City, Colorado

OME Region III
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OCT 2 - 1969
Denver, Colorado

October 2, 1969

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Docket No. OME-6630 (Silver)
Roy Pray & Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247
Amended Application

Dear Mr. Hasler:

The monthly progress report for September, 1969, is submitted herewith. This includes the original plus four copies of the following:

1. Narrative Report.

2. MME Form 60, Operator's Monthly Voucher.

3. MME Form 61, Operator's Progress Report.

4. Assay returns, Sample Nos 137 through 161.

5. Maps, Sheets No. 4 and 5 (8½" x 11"), showing geology up to point 963 feet from the crosscut which was the face on August 29, 1969.

6. Chart showing calculations of weighted averages for the last twenty-five samples, from point 780.5 feet from the crosscut to point 913 feet from the crosscut. The chart also shows the weighted averages for the entire drift from crosscut to point 913 feet from the crosscut.

Yours very truly,

ROY PRAY & ASSOCIATES

By: Roy Pray

bf

Encls.

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of SEPTEMBER 1969 Docket No. 6630

Operator's Name Roy PRAY & ASSOCIATES Contract No. 14-23-090- 2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	136	963	40,879.35	136	963	40,879.35
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT.	0	6	96.00	—	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	5 1/2 MONTHS	266.64	—	5 1/2	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL-METTO VIEW & MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1662.50			1662.50
TOTAL TO DATE (per MME Form 60)				43,879.49			43,879.49

REMARKS

ANALYTICAL WORK

SAMPLES NOS. 137 THROUGH 161 = 25
25 AU. & AG. ASSAYS AT $3.50 EA. = $87.50
25 PB. & ZN. ASSAYS AT $5.00 EA = 125.00
11 CU. ASSAYS AT 2.50 EA = 27.50
TOTAL $240.00

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date October 1 1969 Operator Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date Oct. 13/1969

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES

Lake City, Colorado

October 2, 1969

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of September, 1969

NARRATIVE REPORT

A total of 136 feet of advance was made during the month of September 1969. Four shifts were lost during the period due to compressor trouble. The crew worked six days a week all month.

The first snow of the season occurred on September 23rd, but the four to five inches only stayed on the ground about two days. Since the crew is living at the mine, sufficient equipment and supplies have now been stored at the property so that the work can continue uninterrupted in the event of early snows.

Brunton and chain surveys have been made from point 780 feet from the crosscut to the present face. These surveys are undoubtedly inaccurate due to the close proximity of iron pipe, rails, etc. This condition is somewhat compensated by taking back-site angles and fore-site angles from each turning point and calculating differences in bearings. At the end of the season the transit survey will be continued from point 780 feet to the end of the drift. The large sample map will be brought up-to-date at that time.

Long hole drill steel and bits have been obtained and plans are to drill both walls to make sure the vein being drifted on is the main vein and not a split or parallel vein. Suggested locations for the long holes are indicated on Sheet No. 5.

It should be pointed out that the mount of money allocated for assaying is about used up. The Contract stipulates $1695 and the sum used through September, 1969 amounts to $1662.50, leaving a balance of only $32.50. The original application estimated samples at 10 foot intervals, averaging four determinations at $3.00 each, or a total of $1680. The Contract received from the OME specified that samples be cut at intervals of not more than five feet, or 300 samples; and the alloted sum was $1695. If determinations were made for gold, silver,

lead, zinc and copper for each sample at five foot intervals, the estimated cost would be $3300. If copper determinations were completely eliminated, the cost would be $2550. The discrepancy is evidently between the original 10 foot intervals and the OME specifications of five foot intervals, using approximately the same overall costs.

It is requested that funds be transferred from some other category in the Contract to cover additional assaying costs. It is noted that the allocation for ground support is $2240 and to date only $96 of this amount has been used. As the ground so far encountered stands well without timber, perhaps some of this amount can be transferred to assaying costs.

It is also respectfully requested for an extension of time from the November 8, 1969 deadline, so that the project can be continued. With any reasonable break in the weather work might be continued through the month of December, in which event the project could possibly be completed.

Yours very truly,

ROY PRAY & ASSOCIATES

bf

By: Roy Pray

2114 CURTIS STREET

TELEPHONE 623-1852

CHARLES O. PARKER & CO.

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

OME Region III
RECEIVED
OCT 2 - 1969
Denver, Colorado

Folio 9542

Date Sept. 8, 1969.

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

~~Palmetto Mines~~

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#137	0.03	2.89	0.45	3.60	7.53			
#138	0.04	2.30	0.35	3.45	4.45			
#139	0.06	6.44	0.68	4.50	11.85			
#140	0.03	1.87	0.30	2.70	3.25			
#141	0.01	0.59	0.05	0.90	0.65			
#142	0.03	2.80	0.05	0.60	0.50			
#143	0.02	1.98	0.10	1.50	3.65			
#144	0.02	3.24	0.10	1.00	2.03			
#145	0.01	0.19	0.15	1.60	2.35			
#146	0.01	2.00	0.18	5.40	11.25			
#147	0.02	1.98	0.05	4.30	3.53			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 77.00

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

2114 CURTIS STREET

TELEPHONE 623-1852

CHARLES O. PARKER & CO.

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

OME Region II
RECEIVED
OCT 2 - 1969
Denver, Colorado

Polio 9554

Date Sept. 24, 1969.

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#148-	0.02	1.84		1.80	1.85			
#149-	0.04	1.76		0.60	0.55			
#150-	0.04	3.96		1.60	1.70			
#151-	0.03	2.21		2.30	2.40			
#152-	0.02	1.18		0.32	0.24			
#153-	0.02	1.38		1.70	0.83			
#154-	0.01	1.03		0.70	1.43			
#155-	0.01	0.69		0.60	0.45			
#156-	0.02	0.68		0.80	TRACE			
#157-	0.02	0.74		0.50	TRACE			
#158-	0.03	1.13		4.40	6.05			
#159-	0.04	2.36		2.30	3.65			
#160-	0.04	1.76		1.30	1.00			
#161- (161)	0.02	1.58		2.00	2.20			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit Charge $ 77.00

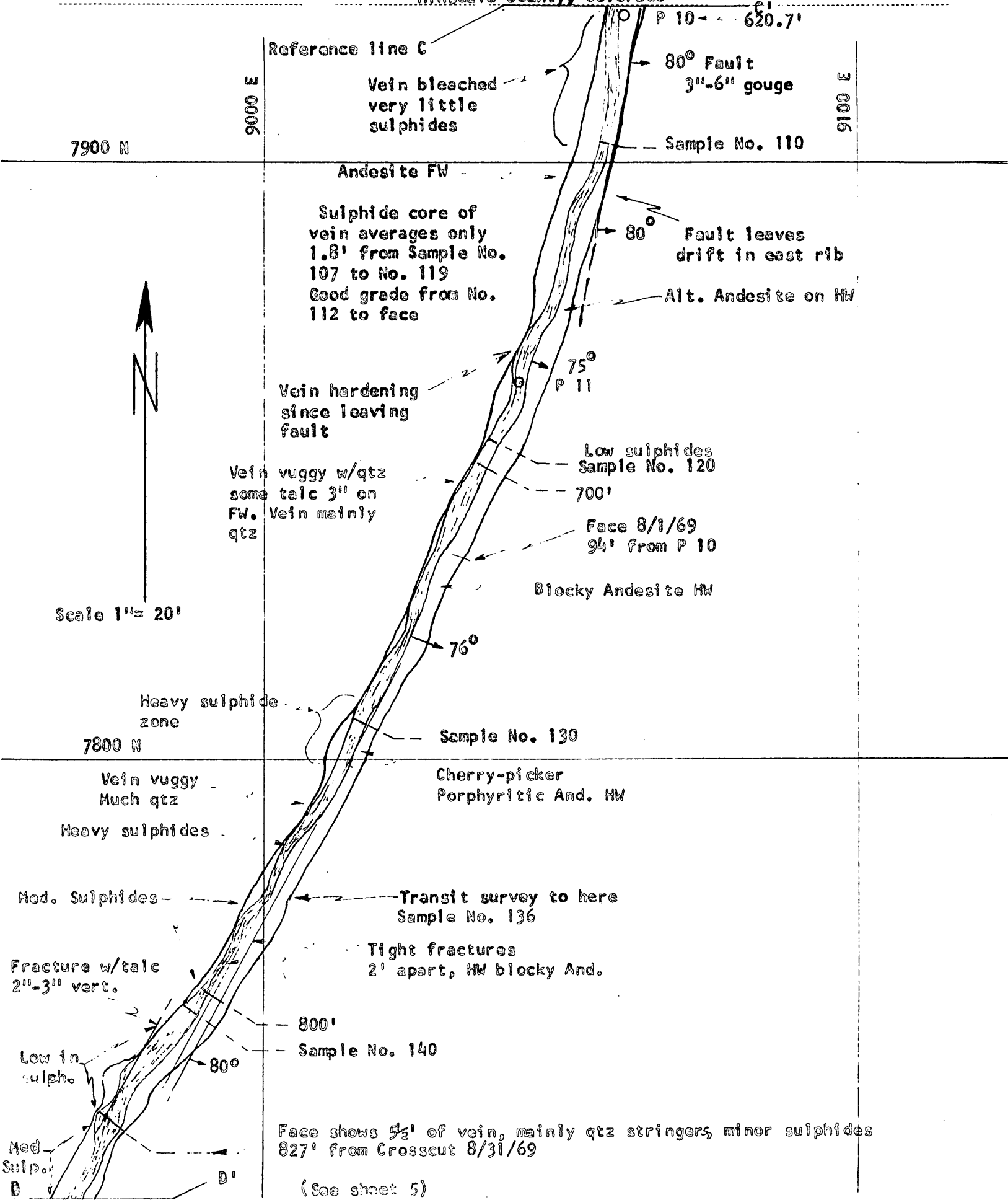
Lead at _____ per unit _____

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

BY N.E. DATE 7/1/69 SUBJECT Palmetto Vein SHEET NO. 4 OF

CHKD. BY DATE 8/31/69 Roy Pray & Associates JOB NO. OME-Docket 6630

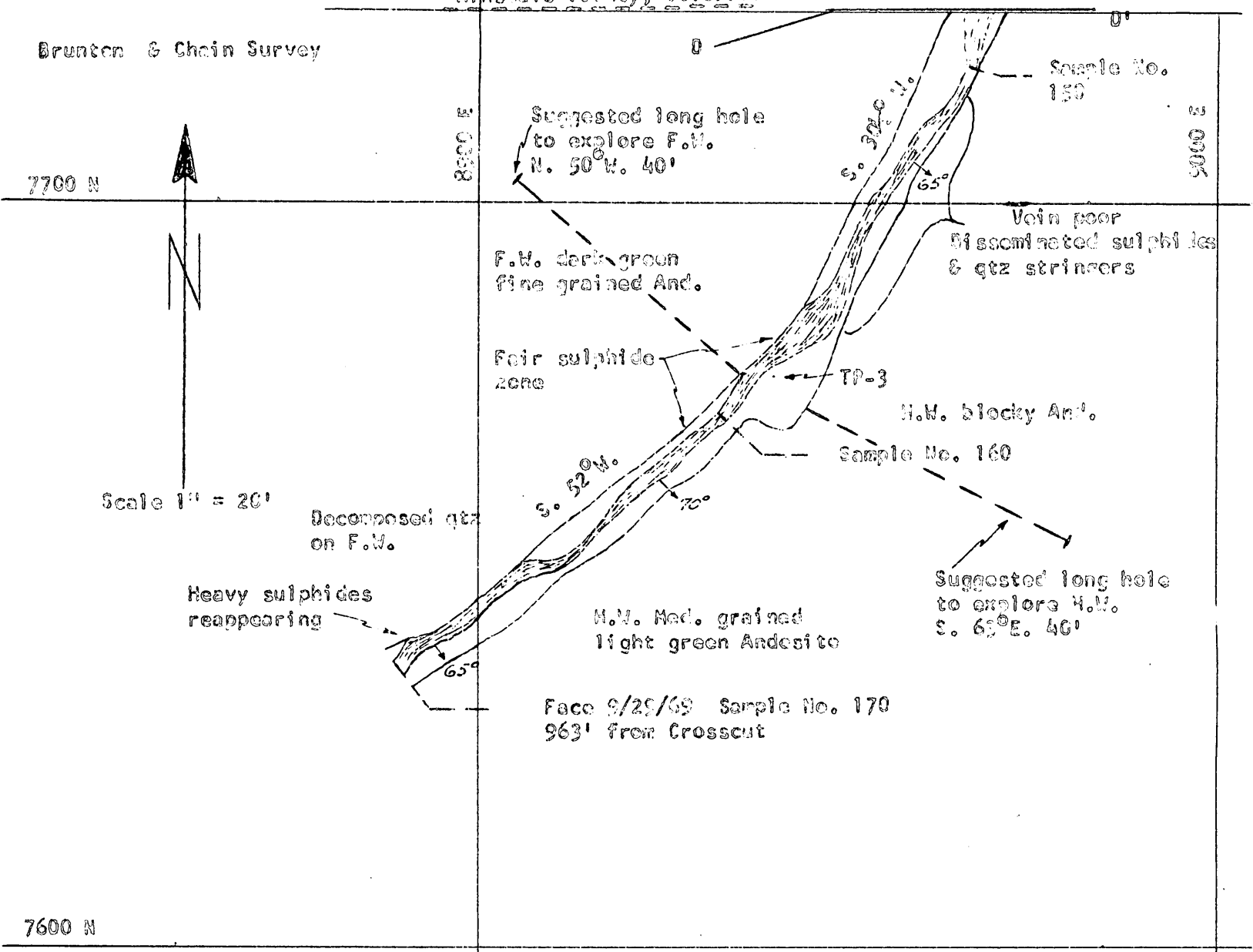
Hinsdale County, Colorado



By N.E. Date 9/29/69 Subject Palmetto Vein
Roy Pray & Associates
Hinsdale County, Colorado

Sheet No. 6
Job No. OME Docket 6630

Brunton & Chain Survey



By _____ Date 9/28/69 Subject Palmetto Drift Assays

Roy Proy & Associates

OME - 6530

Sheet No. 1 of 1

Note: Weighted averages from crosscut to Point 780.5' previously submitted.

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
137	1.6	0.03	2.89	3.60	7.53	0.45	0.048	4.62	5.76	12.05	0.72
138	1.35	0.04	2.30	3.45	4.45	0.35	0.054	3.11	4.66	6.01	0.47
139	1.05	0.06	6.44	4.50	11.85	0.68	0.063	6.76	4.73	12.44	0.71
140	2.9	0.03	1.87	2.70	3.25	0.30	0.087	5.42	7.83	9.43	0.87
141	2.5	0.01	0.59	0.90	0.65	0.05	0.025	1.48	2.25	1.63	0.13
142	3.25	0.03	2.80	0.60	0.50	0.05	0.098	9.10	1.95	1.63	0.16
143	3.6	0.02	1.98	1.50	3.65	0.10	0.072	7.13	5.40	13.14	0.36
144	2.0	0.02	3.24	1.00	2.03	0.00	0.040	6.48	2.00	4.06	0.20
145	5.5	0.01	0.19	1.60	2.35	0.15	0.055	1.05	8.80	12.93	0.83
146	3.1	0.01	2.00	5.40	11.25	0.18	0.031	6.20	16.74	34.88	0.56
147	2.6	0.02	1.98	4.30	3.53	0.05	0.052	5.15	11.13	9.18	0.13
148	1.85	0.02	1.84	1.80	1.85		0.037	3.40	3.33	3.42	
149	3.6	0.04	1.76	0.60	0.55		0.144	6.34	2.16	1.98	
150	1.35	0.04	3.96	1.60	1.70		0.054	5.35	2.16	2.30	
151	1.2	0.03	2.21	2.30	2.40		0.036	2.65	2.76	2.88	
152	2.3	0.02	1.18	0.32	0.24		0.046	2.71	0.74	0.55	
153	1.2	0.02	1.38	1.70	0.83		0.024	1.66	2.04	1.00	
154	1.95	0.01	1.03	0.70	1.43		0.020	2.01	1.37	2.79	
155	1.8	0.01	0.69	0.60	0.45		0.018	1.24	1.08	0.81	
156	2.6	0.02	0.68	0.80	Tr		0.052	1.77	2.08		
157	5.0	0.02	0.74	0.50	Tr		0.100	3.70	2.50		
158	2.05	0.03	1.13	4.40	6.05		0.062	2.32	9.02	12.40	
159	1.3	0.04	2.36	2.30	3.65		0.052	3.07	2.99	4.75	
160	1.7	0.04	1.76	1.30	1.00		0.068	2.99	2.21	1.70	
161	1.35	0.02	1.58	2.00	2.20		0.027	2.13	2.70	2.97	
	58.70						1.365	97.84	108.44	154.93	5.14

Weighted Averages:

2.35	0.023	1.67	1.85	2.64	0.17	(From Sample No. 137 thru No. 161; Point 730.5' to 913')
2.90	0.074	4.90	2.93	6.20	0.37	(From Crosscut to Point 913'; thru Sample No. 161)

MME FORM 60
SEPT. 1966

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OME Region III
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Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-0[illegible] 2247
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of SEPTEMBER 1969

Operator's Name ROY PRAY & ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	5773.20	35,106.15	40,879.35			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP & REHAB OF						
PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	240.00	1422.50	1662.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	266.64	266.64			
TOTALS	6013.20	37,866.29	43,879.49			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date OCTOBER 1, 1969 * Payee ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

Pursuant to authority vested in me, I certify that this account is correct and approve payment in the amount of: (63) 14X0804

$ 4,509.90

Signature [illegible] (Authorized Certifying Officer)

OCT 30 1969

Date _____ Vou. No. 02401

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 22417

Signature J. William Hasler Title Field Officer Date 10/13/69

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 10/13/69

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work perfonned under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

September 30, 1969

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C. M. E.
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OCT 2 1969

INITIALS	CODE
gla	30
Bal	20 M
HX	20

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

An interim inspection of the subject property was made August 28, in company with the Operator, Mr. Roy Pray.

The Palmetto vein had been drifted on for a total of 814 feet from the Pray crosscut. Assay results obtained to 706 feet were available for inspection and the Palmetto vein is shown to have an average width of 3.13 feet for a total of 706'. Gross value of this ore at current prices namely Au @ $35.00 per oz., Ag at 1.625 per oz. Pb at .1530 per lb., Zn at .1450 per lb., and Cu at .4625 per lb., amounts to $43.76 per ton.

The vein at 814 feet was wider than 3 feet and showed good mineralized material in it. The Operator indicated he was going to complete an additional shift per week in an attempt to complete as much of the 1,400 feet of drifting allowed under the contract as possible before winter storms close them out.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

September 16, 1969

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

An interim examination was made at the Palmetto mine on August 28, 1969 in company with Mr. Roy Pray, Operator. The Palmetto vein was examined between 555 feet from the Pray crosscut to 814 feet, as there had been no inspections made on the property since the operation was closed down during October 1968, because of winter snows.

The Palmetto vein maintained an average width, for the entire 731 feet of 3.13 feet and as sampled, averaged the following: 0.08 oz. Au, 5.41 oz. Ag, 3.09% Pb, 6.72% Zn, and 0.35% Cu at current prices (9/12/69) this ore would gross $45.52 per ton. The vein between 731 and 814 feet appears strong but has an average width of 2.0 feet. Sampling showed the vein to contain somewhat smaller values and would gross only $36.41 per ton. The most recent geologic mapping as of 8/31/69 showed the Palmetto vein widening to as much as four feet and averaged about three feet for the last 23 feet, or from 804 - 827 feet. Sample data for the last 40 feet had not been received as of September 12, 1969.

The Operator feels he can drive the required 573 feet before winter snows close down the operations for the winter.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

TO B&P 9/24

September 17, 1969

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

OFFICIAL COPY
O. M. E.
RECEIVED
SEP 19 1969

INITIALS	CODE
	~~A20~~
bsl	120 m
WE	~~120E~~

Transmitted herewith are the original and two copies of MME Form 60 (Operator's Monthly Voucher) and MME Form 61 (Operator's Progress Report) and narrative for the month of August 1969 recommended for payment.

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY O. M. E. RECEIVED SEP 18, 1969 INTERIOR CODE

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation % 75 $ 48,480.
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of August 1969

Operator's Name Roy Pray & Associates
Address Crystal Lodge; Lake City, Colorado 81235

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	4,075.20	31,030.95	35,106.15			
Crosscutting						
~~xxxxx~~ Mobilization						
of equip. & rehab of						
Pray crosscut	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	389.00	1,033.50	1,422.50			
Payroll Taxes						
Employee's Liability Ins.						
Office expense	0	266.64	266.64			
TOTALS	~~4,537.20~~ 4,464.20	33,402.09	37,866.29			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Sept. 2, 1969 *Payee Roy Pray & Associates

Per Roy Pray Title Power of Attorney

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

Pursuant to authority vested in me, I certi that this account is correct and proper for payn in the amount of:

$ 3,348.15 (63) 14X0804

Signature
(Authorized Certifying Officer)

Date Vou. No.

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an explorat project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 9/10/69

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 9/10/69

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) [illegible], (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs", and (b) the claimed costs of work performed on a cost-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and [illegible] personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment rented from a third party, claimed payments [illegible] for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, [illegible], technical services, [illegible] and all other items used in (5) the initial construction and repair of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and [illegible] improvements (exclusive of mine workings). Do not include these costs under Categories (2), (3), (4), [illegible]

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings, (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms, and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

OR-WPR
9/19/69

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of August 1969 Docket No. 6630

Operator's Name Roy Pray & Associates Contract No. 14-23-090- 2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Ft.	96	827	35,106.15	96	827	35,106.15
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground Timbering	Ft.	0	6	96.00		6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Office Expense		0	5½ Months	266.64		5½ Mo.	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings Pray Crosscut to Palmetto vein & mobilization of equipment				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1,422.50			1,422.50
TOTAL TO DATE (per MME Form 60)				37,866.29			37,866.29

REMARKS

Analytical work, not reported 1969.
Samples Nos. 92 through 136, less lost sample No. 133 = 44 Total

44 Au. & Ag. assays @ $3.50 ea= $154.00
44 Pb. & Zn. assays @ $5.00 ea= 220.00
6 Cu. assays @ $2.50 ea = 15.00
TOTAL: $389.00

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Sept. 2, 1969 Operator Roy Pray & Associates

Per Roy Pray Title Power of Attorney

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Office
Government Representative

Date Sept 16, 1969

ROY PRAY & ASSOCIATES
Lake City, Colorado

September 4, 1969

OME Region III
RECEIVED
SEP 8 - 1969
Denver, Colorado

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Docket No. OME-6630 (Silver)
Roy Pray & Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247
Amended Application

Dear Mr. Hasler:

The monthly progress report for August, 1969, is submitted herewith. This includes the original plus four copies of the following:

1. Narrative Report.

2. MME Form 60, Operator's Monthly Voucher.

3. MME Form 61, Operator's Progress Report.

4. Assay returns, sample No. 120 through 136. Sample No. 133 was evidently lost in transit.

5. Map (8½" x 11") showing the geology up to point 827 feet from crosscut which was the face on August 31, 1969.

6. Two prints of a large composite map, which is primarily a sample map showing all the underground workings.

7. Chart showing calculations of weighted averages for the last 17 samples, from point 696.5 feet from the crosscut to point 780.5 feet.

Yours very truly,

ROY PRAY & ASSOCIATES

By: Roy Pray

bf

Encls.

ROY PRAY & ASSOCIATES
Lake City, Colorado
September 4, 1969

OME Region III
RECEIVED
SEP 8 - 1969
Denver, Colorado

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of August, 1969

NARRATIVE REPORT

On August 25 the drifting crew started working seven days a week. Two shifts were lost during the month due to unavoidable personnel problems.

The 15" metal ventilation pipe has now been installed from the portal for a distance of 1000 feet. Four hundred feet of additional metal vent pipe is on hand at the mine. The back of the drift in one place that seemed "drummy" has been barred down and now appears safe. A close watch will be kept to determine if timber will be required at this point.

A footage correction has been made this month as a result of the transit survey. An error of 14.5 feet has now been corrected and the total footage reported at the end of August of 827 feet from the crosscut to the face is correct. Because of footage discrepancies it may be desirable to recalculate weighted average widths and values at the end of the year for all samples. However, the differences from the figures reported should be minimal.

The increase in values from a few copper assays indicates the desirability of resuming copper assays along with the lead and zinc assays. Samples No. 137 through No. 148 will be sent in for assay this week.

A large composite map accompanying this report is primarily a sample map. Underground geology is shown on the 8½" x 11" sheets. The last 30 feet of the drift indicates an appreciable increase in vein width.

Yours very truly,

ROY PRAY & ASSOCIATES

bf

By: Roy Pray

BY ..... DATE 2-3-69 SUBJECT Palmetto Drift Assays SHEET NO. 1 OF 1

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

OME-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
120	2.0	0.06	2.64	1.30	5.25		0.120	5.28	2.60	10.50	
121	2.2	0.04	1.48	0.20	3.30		0.088	3.26	0.44	7.26	
122	2.35	0.08	3.02	2.15	Tr		0.188	7.08	5.05	-	
123	2.15	0.13	11.27	2.40	0.30	1.66	0.280	24.23	5.16	0.65	3.57
124	1.6	0.15	8.05	4.66	0.40		0.240	12.88	7.46	0.64	
125	2.0	0.04	1.06	1.25	3.20		0.080	2.12	6.40	6.40	
126	2.5	0.14	2.32	1.80	6.90		0.350	5.80	4.50	17.25	
127	0.85	0.16	5.44	3.65	7.55		0.136	4.62	3.10	6.42	
128	2.15	0.08	3.00	1.10	2.75		0.172	6.45	2.37	5.91	
129	3.0	0.08	2.92	3.20	10.80		0.240	8.76	9.60	32.40	
130	1.6	0.21	4.93	6.90	10.50		0.336	7.89	11.04	16.80	
131	2.05	0.11	6.05	3.15	7.45		0.226	12.40	.46	15.27	
132	1.8	0.14	5.56	5.35	14.75		0.252	10.01	9.63	26.55	
133	Sample lost in transit										
134	1.35	0.03	5.71	0.31	0.18		0.041	7.71	0.42	0.24	
135	1.35	0.07	3.53	3.90	21.20	0.68	0.095	4.77	5.27	28.62	0.92
136	0.80	0.10	5.00	2.60	3.18		0.080	4.00	2.08	2.54	
	29.75						2.924	127.26	81.58	177.45	4.49

Weighted Averages:

1.86'	0.098	4.28	2.74	5.96	1.00	(From Sample No. 120 thru No. 136)
2.99'	0.081	5.33	3.07	6.67	0.40	(From crosscut to Point 780.5'; through Sample No. 136)

Note: Weighted averages from crosscut to Point 691.5' previously submitted. (Transit survey indicated footage error of 14.5'; adjusted this month)

2114 CURTIS STREET

TELEPHONE 623-1852

[redacted]

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9525

Date August 16, 1969

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

Palmetto

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#125	0.04	1.06		1.25	3.20			
#126	0.14	2.32		1.80	6.90			
#127	0.16	5.46		5.65	7.55			
#128	0.08	3.00		1.10	2.75			
#129	0.08	2.92		3.20	10.80			
#130	0.21	4.93		6.90	10.50			
#131	0.11	6.05		3.15	7.45			
#132	0.14	5.56		5.35	14.75			
#133	No sample							
#134	0.03	5.71		0.31	0.18			
#135	0.07	3.53	0.68	3.90	21.20			
#136	0.10	5.00		2.60	3.18			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 62.00

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS and ENGINEERS

2114 CURTIS STREET

TELEPHONE 623-1852

[redacted]

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9517

Date August 8, 1969.

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto								
#120-	0.06	2.64		1.30	5.25			
#121-	0.04	1.48		0.20	3.30			
#122-	0.08	3.02		2.15	TRACE			
#123	0.13	11.27	1.66	2.40	0.30			
#124-	0.15	8.05		4.66	0.40			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 29.00

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS and ENGINEERS

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

August 14, 1969

RECEIVED
AUG 18 1969

INITIALS	CODE
	130
	120
	120

TO BTF 8/18

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith are the original and two copies of the Narrative Report, MME Form 60 (Operator's July Monthly Voucher), and MME Form 61 (Operator's Progress Report), on the above-stated subject which are recommended for payment.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

MMS FORM
SEPT. 1969

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 22 1969
INITIALS CODE
130
120M
HK 120

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No.
14-23-090- 2247
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of JULY, 1969

Operator's Name ROY PRAY + ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	4627.05	26,403.90	31,030.95			
Crosscutting						
Drilling/MOBILIZATION OF						
EQUIP. + REHAB. OF						
PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	0	1,033.50	1,033.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	50.00	216.64	266.64			
TOTALS	4677.05	28,725.04	33,402.09			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date August 2, 1969 *Payee ROY PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

Willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (18 U.S. Code, Sec. 1001.)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

(63) 14X0804

$ 3,507.79

AUG 22 1969

Signature [illegible]
(Authorized Certifying Officer)

01159

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 224.7

Signature J. William Hasler Title Field Officer Date Aug 13, 1969

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date Aug 13 1969

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

HK 8/8/69

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of July, 1969 Docket No. 6630

Operator's Name Roy Pray & Associates Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT	109	731	31,030.95	109	731	31,030.95
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground Timbering	FT	0	6	96.00	0	96.00	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		1 MONTH	5 1/2 MONTHS	266.64	1	5 1/2	266.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PALMETTO MINE & MOBILIZATION OF EQUIP.				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1,033.50			1,033.50
TOTAL TO DATE (per MME Form 60)				33,402.09			33,402.09

REMARKS

(Continue on back)

REMARKS

An anticipated inspection will be made last week 12 August, 1969. JWH

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date August 12 1969 Operator Roy Pray & Associates

Per Roy Pray Title Power of Attorney

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Office Government Representative

Date August 13, 1969

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
August 6, 1969

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of July, 1969

NARRATIVE REPORT

Work progressed satisfactorily during July, with lost time limited to one and one-half days due to a break in the radiator of the compressor. The drift was advanced 109 feet in 21½ shifts; the crew working on a five day per week basis.

At the end of the month 1000 feet of used 15-inch metal vent pipe was delivered to a point four miles below the mine. An effort will be made to install this vent line on weekends so not to interfere with the drifting.

As anticipated, and mentioned in the last report, a lean zone was encountered near the fault from sample No. 107 to No. 111, a distance of from 25 to 30 feet. The fault has now gone into the left rib and the vein, although narrow, has hardened again.

A large composit map is being prepared which will show all the underground workings. This map, showing the structural geology, may indicate the advisability in some areas of long-hole testing of both walls.

Two points in the drift are in need of timber support and this work will be done as soon as possible.

Yours very truly,

ROY PRAY & ASSOCIATES

bf

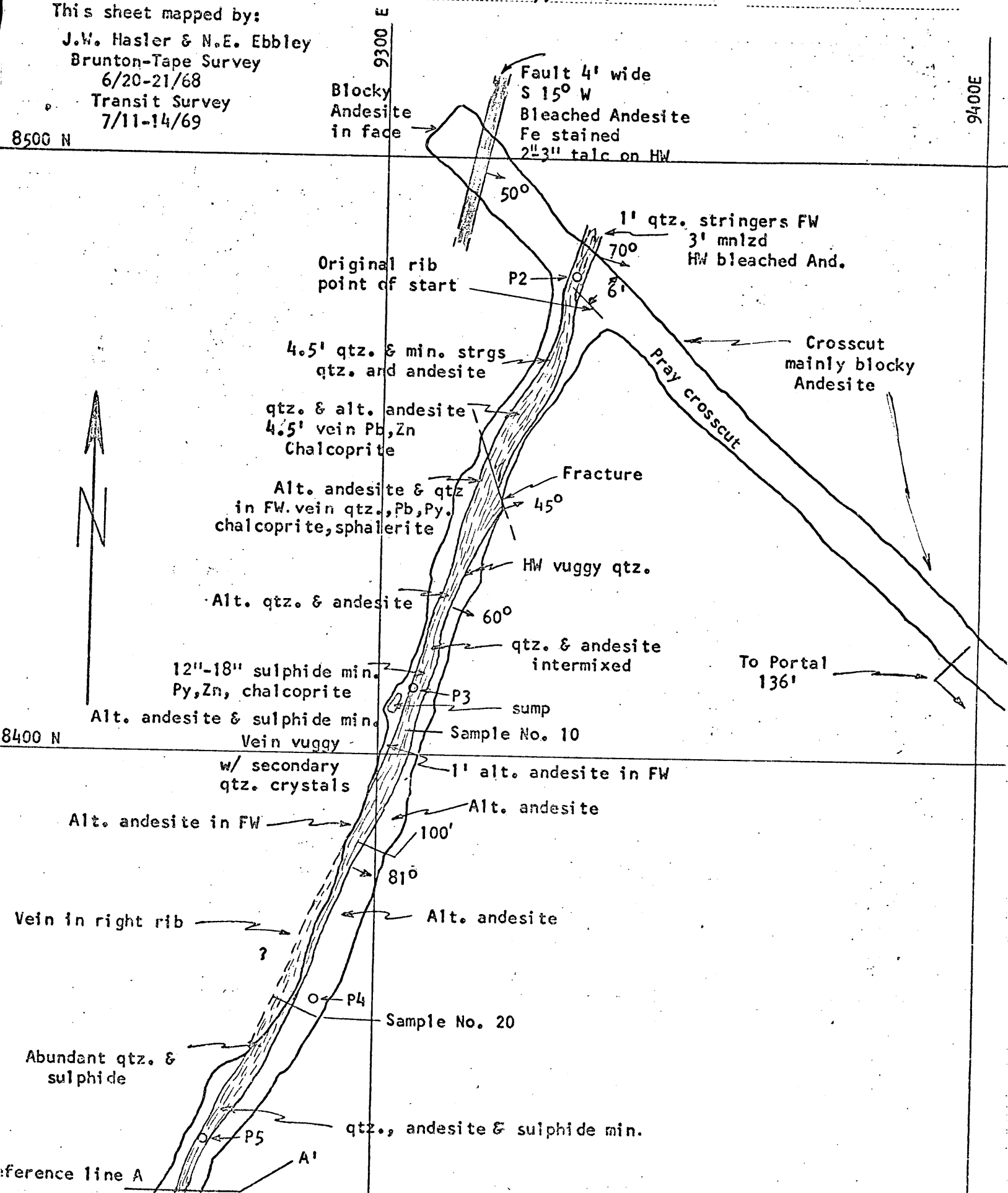
By: Roy Pray

BY N.E. DATE 7/6/68
CHKD. BY DATE
Scale 1"=20'

SUBJECT Palmetto Vein
Roy Pray & Associates
Hinsdale County, Colo.

SHEET NO. 1 OF
JOB NO. OME-Docket 6630

This sheet mapped by:
J.W. Hasler & N.E. Ebbley
Brunton-Tape Survey
6/20-21/68
Transit Survey
7/11-14/69

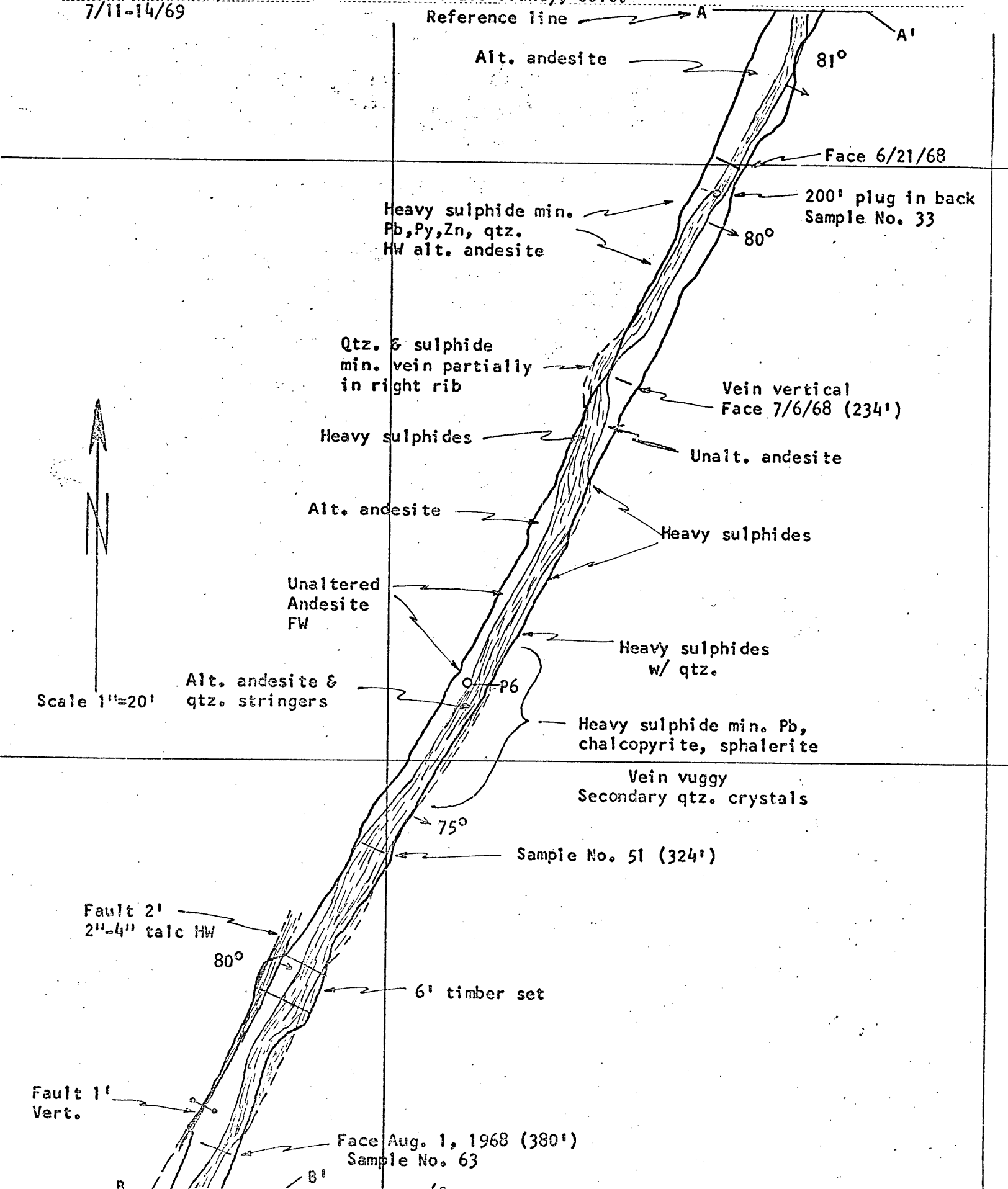


BY N.E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET No. 2 OF

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey Hinsdale County, Colo.

7/11-14/69

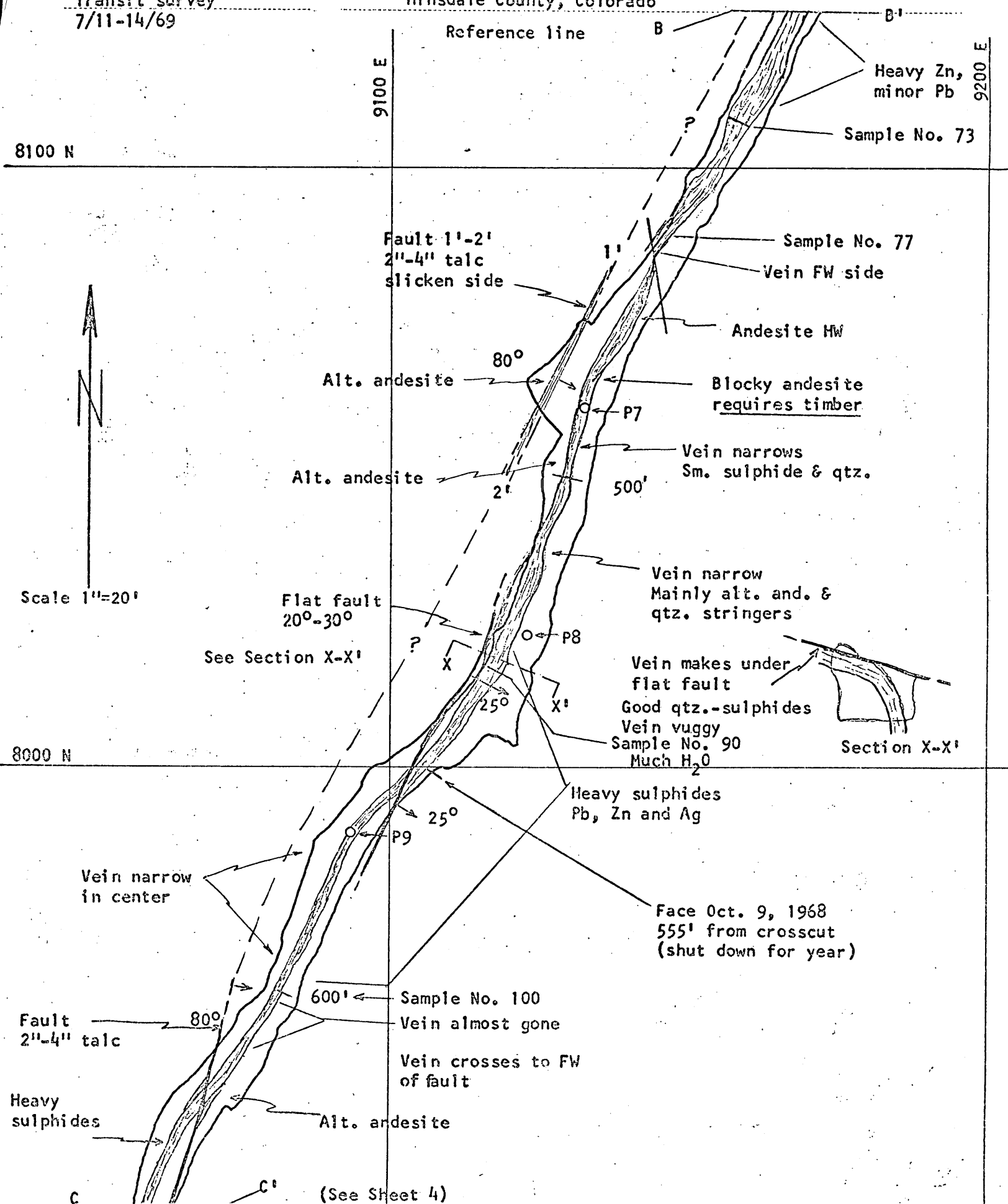


BY N. E. DATE 8/2-3/69 SUBJECT Palmetto Vein SHEET NO. 3 OF

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Transit survey Hinsdale County, Colorado

7/11-14/69



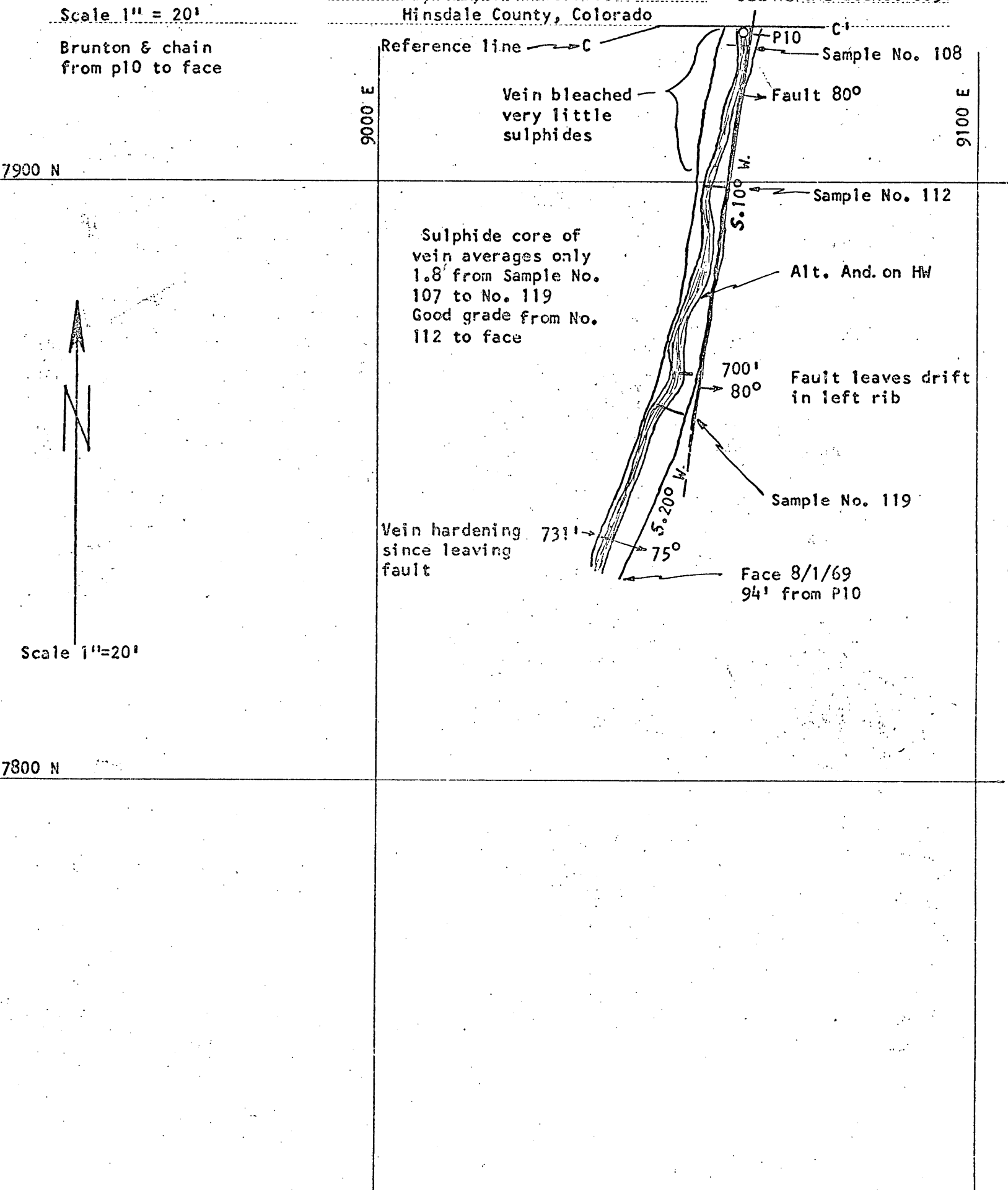
BY N.E. DATE 8/1-2/69 SUBJECT Palmetto Vein SHEET NO. 4 OF

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Scale 1" = 20'

Hinsdale County, Colorado

Brunton & chain from p10 to face



BY [illegible] DATE Aug. 6, 1969 SUBJECT Palmetto Drift Assays SHEET NO. 1 OF 2

CHKD. BY ____ DATE ____ Roy Pray & Associates JOB NO. ____

ONE-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
93	1.9	0.14	6.9	11.8	30.0		0.266	13.11	22.42	57.00	
94	2.1	0.06	3.0	5.0	16.6		0.126	6.30	10.50	34.86	
95	1.7	0.03	4.3	3.7	6.2		0.051	7.31	7.31	10.54	
96	1.6	0.04	3.8	10.0	30.0		0.064	6.08	16.00	48.00	
97	1.5	0.15	7.0	4.6	10.0		0.225	10.50	6.90	15.00	
98	1.75	Tr	5.5	4.1	10.0		-	9.63	7.18	17.50	
99	2.0	0.03	10.0	11.0	25.6		0.060	20.00	22.00	51.20	
100	1.75	0.06	10.0	4.7	14.2		0.105	17.50	8.23	24.85	
101	1.7	0.04	0.6	0.7	0.8		0.068	1.02	1.19	1.36	
102	1.9	0.03	3.4	0.5	0.8		0.057	6.46	0.95	1.52	
103	2.0	0.04	2.0	4.1	16.6		0.080	0.80	8.20	33.20	
104	2.3	Tr	2.0	0.6	1.0		-	4.60	1.38	2.30	
105	1.7	0.05	6.3	5.5	16.6		0.085	10.71	9.35	28.22	
106	1.7	0.07	3.6	4.5	4.5		0.119	6.12	7.65	7.65	
107	2.1	0.05	1.7	0.4	0.5		0.105	3.57	0.84	1.05	
108	2.2	0.07	2.2	0.4	0.3		0.154	4.84	0.88	0.66	
109	1.9	0.07	3.6	0.5	4.0	0.22	0.133	6.84	0.95	7.60	0.418
110	1.2	0.07	3.8	0.6	1.1		0.084	4.56	0.72	1.32	
111	2.0	0.07	2.2	0.3	2.2		0.140	4.40	0.60	4.40	
112	1.3	0.09	5.4	5.0	18.7	0.80	0.117	7.02	6.50	24.31	1.040
113	1.4	0.07	3.6	3.4	9.6		0.098	5.04	4.76	13.44	
114	1.75	0.05	1.3	1.9	8.5		0.088	2.28	3.33	14.88	
115	2.2	0.08	3.6	3.0	4.0	0.28	0.176	7.92	6.60	8.80	0.616

BY [illegible] DATE Aug. 6, 1969 SUBJECT Palmetto Drift Assays SHEET NO. 2 OF 2

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

OME-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
116	1.15	0.07	3.4	5.9	6.6		0.081	3.91	6.79	7.59	
117	2.5	0.08	4.1	11.3	10.1		0.200	10.25	28.25	25.25	
118	1.5	0.10	5.4	4.5	3.8		0.150	8.10	6.75	5.70	
119	2.1	0.07	3.8	2.4	4.8	0.48	0.147	7.98	5.04	10.08	1.008
	48.90						2.979	196.85	201.27	458.18	3.082
Weighted Averages	1.83	0.051	4.69	5.05	13.01	[illegible]	(From Sample No. 93 thru No. 106)				
	1.88	0.066	2.58	0.42	1.63		(From Sample No. 107 thru No. 111)				
	1.74	0.076	3.78	4.89	7.92		(From Sample No. 112 thru No. 119)				
	1.81	0.061	4.03	4.12	9.37	0.41	(From Sample No. 93 thru No. 119)				
	3.13	0.080	5.41	3.09	6.72	0.35	(From Crosscut to Point 706'; to Sample 119)				

Note: Weighted average from crosscut to point 541' previously submitted.

Date 7/8/69

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

7

NAME Mr. Roy Prey

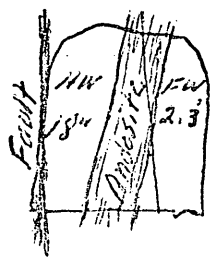
ADDRESS Crystal Lodge, Lake City, Colorado

~~CC: Mr. Duff Ebbley~~

LAB. NO.	7/7/69 SAMPLE RECEIVED	%Lead %Pb	%Zinc %Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
1688	FW 2.3'	0.6	0.95			0.005	2.0	0.46
1689	HW 18"	0.01	0.00			0.00	0.0	Trace

(18" Andesite in center)
614.5'?

Sample No. 104
(622')



TOTAL CHARGES $

R. E. Morin.

Minerals Assay Laboratory

54[illegible] Roland Avenue -:- Grand Junction, Colorado

Phone 242-8021

Date 7/15/69

NAME Mr. Roy Prey Palmetto ADDRESS Crystal Lodge, Lake City, Colorado

CC: Mr. Duff Ebbley

LAB. NO.	7/14/69	SAMPLE RECEIVED CUT	%Lead %Pb	%Zinc %Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
1726	Palmetto No. 93	23"	11.8	30.0			0.14	6.9	
1727	" 94	25"	5.0	16.6			0.06	3.0	
1728	" 95	20"	3.7	6.2			0.03	4.3	
1729	" 96	19"	10.0	30.0			0.04	3.8	
1730	" 97	18"	4.6	10.0			0.15	7.0	
1731	" 98	21"	4.1	10.0			Trace	5.5	
1732	" 99	24"	11.0	25.6			0.03	10.0	
1733	" 100	21"	4.7	14.2			0.06	10.0	
1734	" 101	20"	0.7	0.8			0.04	0.6	
1735	" 102	23"	0.5	0.8			0.03	3.4	
1736	" 103	24"	4.1	16.6			0.04	2.0	
1737	" 105	19"	5.5	16.6			0.05	6.3	
1738	" 106	20"	4.5	4.5			0.07	3.6	

TOTAL CHARGES $

R. E. Morris,

2114 CURTIS STREET TELEPHONE 623-1852

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9498

Date July 28, 1969.

Roy Prey,
c/o Crystal Lodge,
Lake City, Colorado. 81235

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #107	0.05	1.74		0.40	0.45			
#108	0.07	2.22		0.44	0.30			
#109	0.07	3.56	0.22	0.52	4.02			
#110	0.07	3.82		0.55	1.06			
#111	0.07	2.24		0.30	2.16			
#112	0.09	5.44	0.80	4.98	18.66			
#113	0.07	3.60		3.40	9.58			
#114	0.05	1.34		1.85	8.45			
#115	0.08	3.62	0.28	3.04	4.04			
#116	0.07	3.42		5.88	6.55			
#117	0.08	4.12		11.30	10.13			
#118	0.10	5.40		4.45	3.75			
#119	0.07	3.82	0.48	2.40	4.80			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 77.50

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 200

July 31, 1969

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 1 1969

INITIALS	CODE
	130
bal	120
	120

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith are the original and two copies of the MME Form 60 (Operator's Monthly Voucher), MME Form 61 (Operator's Progress Report) and narrative with supporting documents for the month of June, 1969 on the above-mentioned subject. It is recommended that payment be made.

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

To B+F 8/5

ME FORM 60
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 15 1969
INITIALS CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No.
14-23-090- 2247
Contract Amount $64,640.00
Gov't. Participation 75% $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of ~~July~~ JUNE 1969

Operator's Name ROY PRAY & ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	2844.15	23,559.75	26,403.90			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP. & REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	0	1,033.50	1,033.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	216.64	216.64			
TOTALS	2844.15	25,880.89	28,725.04			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date July 8, 1969 *Payee Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

2133.11 (63) 14X0804
200.00 14X6875(68)
$ 2,333.11

Signature [illegible]
(Authorized Certifying Officer)

Date AUG 12 1969 Vou. No. 00898

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 7/31/69

Approved by:

Signature J. William Hasler Title Field Officer Date 7/31/69

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Field Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Field Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Docket No. _____
Contract No. _____

OPERATOR'S MONTHLY VOUCHER

For Month of _____

Contract Amount $ _____
Gov't. Participation % _____ $ _____
Mineral(s) _____

Operator's Name _____
Address _____

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS						

I certify that the above bill is correct and just and that payment therefor has not been received.

Date _____ *Payee _____

Per _____ Title _____

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

(SEE OTHER SIDE)

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OK-LOLL
8/5/69

OPERATOR'S PROGRESS REPORT For Month of JUNE, 1969 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	67	622	26,403.90	67	622	26,403.90
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT	0	6	96.00	0	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	4 1/2 MONTHS	216.64	0	4 1/2	216.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL METTO VEIN & MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work				1,033.50			1,033.50
TOTAL TO DATE (per MME Form 60)				28,725.04			28,725.04

REMARKS

AT THIS TIME WE ARE ASKING FOR THE TWO HUNDRED DOLLARS THAT WAS HELD BACK LASTYEAR UNTIL WORK WAS RESUMED THIS YEAR.

(Continue on back)

REMARKS

Refund $201.00 suspended on operator is now drifting.

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date JULY 8, 1969 Operator ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hacker

Title Field Office Government Representative

Date July 31, 1969

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
July 14, 1969

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of June, 1969

NARRATIVE REPORT

Work was started the last part of May, 1969 ploughing out the road to the mine, overhauling machinery and equipment in preparation to resume drifting. The first round was drilled and blasted June 11th. By the end of June, the heading had been advanced an additional 67 feet. An entirely new crew of miners are on the job this year and so far their work has been a decided improvement over the personnel we had last year. A new ventilation fan and engine has been assembled in Denver and is now at the mine.

The vein has been sampled every round and the samples have been sent in for assay. Samples across the vein are cut samples and are now averaging from 20 to 25 pounds per sample.

An engineer and helper began a transit survey of the underground workings this past weekend. As soon as the survey is completed, and an accurate map prepared, the underground geology will be mapped and kept up-to-date.

Near the present face a transverse fault has cut across the drift at a flat angle and although no displacement of the vein is evident, the fault has apparently been responsible for vein alteration for a distance of 30-40 feet. In this area the vein has softened considerably and may result in lower metal values. The fault has now crossed over to the hanging wall side and should disappear in the wall within a few rounds.

Yours very truly,

ROY PRAY & ASSOCIATES

Roy Pray

Roy Pray

bf

00898

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Roy Pray & Associates
Crystal Lodge
Lake City Colorado 81235

Amount Claimed:	Differences (Explained Below)	Amount Approved
2,844.15	200.00	2,844.15 2,133.11 Gov. Part. Plus 200.00 * 2,333.11
Bu. Voucher No.	Payee's Invoice No.	Period
	Docket # 6630 Contract #2247	June, 1969

EXPLANATION

* Refunding $200.00 withheld pending resumption of work.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

ms

Branch of Budget and Finance

ROY PRAY & ASSOCIATES
Lake City, Colorado

July 14, 1969

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53, Room 203
Federal Center
Denver, Colorado 80225

Subject: Docket No. OME-6630 (Silver)
Roy Pray & Assiciates
Palmetto Property
Hinsdale County, Colorado
Contract 2247
Amended Application

Dear Mr. Hasler:

The project was re-activated the latter part of May this year by ploughing out the road to the mine, repairing equipment, etc. The first round in the drift was blasted on June 11th. This report to the Office of Minerals Exploration was unavoidably delayed as we were in a transition period pending certain discussions with Glen Explorations, Inc., who are now financing the program. Future monthly reports should be mailed to the O.M.E. on schedule.

The monthly progress report for June, 1969, is submitted herewith. This includes the original and four copies of the following:

1. Narrative Report.

2. MME Form 60, Operator's Monthly Voucher.

3. MME Form 61, Operator's Progress Report.

4. No assays accompany this report as the results have not been received from the assay office.

5. As the underground workings are now being surveyed, progress maps will be brought up-to-date and be part of the monthly progress report for the month of July.

Yours very truly,

ROY PRAY & ASSOCIATES

By: Roy Pray

Roy Pray

bf

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

OFFICIAL COPY
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gla 130
Rpe 120
fg 110
HK 120

November 5, 1968

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith is an original and two copies of the subject Operator's MME Form 60 and 61 (Operator's Monthly Voucher and Operator's Progress Report) for the month of October, 1968, approved for payment.

The Operator signed his name in blue ink in this office after I notified him that only duplicated copies had been transmitted to us from his Consulting Engineer who further prepared the vouchers from Mr. Pray's data.

Transmitted also is a request from the Operator dated October 28, 1968 requesting a recess of the contract from October 31, 1968 until July 1, 1969, due to inclement weather conditions at elevations of 12,000± above sea level. I recommend that an amendment be executed to allow for the requested recess period as the amount of drifting on the Palmetto vein allowed under the contract has not been completed. The 555 feet driven on the Palmetto vein to date has explored the vein quite adequately and the vein, throughout this distance is known to average nearly 3.5 feet in width and to have an average gross value of ore estimated at $40.60 per ton at current metal prices.

The subject contract stipulates that the contract work should commence on or before September 21, 1967, and that exploration work shall be

completed within 8 months from the date of the contract, however Amendment No. 2 extended the time fixed by Article 1(a) of the contract for completion of the work from eight (8) to fourteen (14) months from the date of the contract or until November 8, 1968. I recommend that the time fixed for completion of the work by the contract be extended twenty-six (26) months or until November 8, 1969. The Operator has completed 555 feet of drifting on the Palmetto vein leaving a balance of 845 feet yet to be driven as allowed in the contract. The exploration work on the Palmetto vein to date has been encouraging as stated previously in this memorandum.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

October 11, 1968

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O. M. E.
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Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith are the original and two copies with substantiating documents of the ~~September~~ Oct., 1968 monthly voucher on the above-stated subject.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosure

Oct. 28, 1968

J. WILLIAM HASLER
D OFFICER, REGION III
ICE OF MINERALS EXPLORATION
ILDING 53, ROOM 203
EDERAL CENTER
ENVER, COLORADO 80225

DOCKET NO. OME-6630 (SILVER)
Roy PRAY & ASSOCIATES
PALMETTO PROPERTY
HINSDALE COUNTY, COLORADO
CONTRACT 2247

OFFICIAL COPY
O. M. E.
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Dear Mr. Hasler,

Early snowstorms during the first part of October 1968 finally forced the project to shut down for the winter. Road conditions were fought for the first nine days of the period and during that time it was only possible to drill and blast two rounds for an advance of nine (9) feet.

Wind conditions resulted in deep drifts of snow each morning - some reaching to depths of six feet across the road.

We are therefore requesting an amendment to the contract to allow for a recess from October 31, 1968 to July 1, 1969.

Very truly yours
Roy Pray & Associates
Roy Pray (POWER OF ATTORNEY)

MME FORM 60
SEPT. 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OFFICIAL COPY
NOV 22 1968
INITIALS CODE 30

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER For Month of October, 1968

Operator's Name ROY PRAY & ASSOCIATES
Address Crystal Lodge, Lake City, Colorado 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing	382.05	23,177.70	23,559.75			
Drifting						
Crosscutting						
Mobilization of equip. & rehab. of Pray crosscut	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	187.00	846.50	1,033.50			
Payroll Taxes						
Employee's Liability Ins.						
Office Expense	0	216.64	216.64			
TOTALS	569.05	25,311.84	25,880.89			

I certify that the above bill is correct and just and that payment therefor has not been received.
Date Oct. 31, 1968 *Payee ROY PRAY & ASSOCIATES
Per Roy Pray Title Power of Attorney

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 426.79 14X0804
200.00 14X6875(08)
$ 226.79

Signature [illegible] (Authorized Certifying Officer)
Date NOV 20 1968 Vou. No. 94012

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploratio project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 10/25/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 10/25/68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

HK 11/14/68

MME FORM 61
SEPT. 1969

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of October, 1968 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Ft.	9	555	$23,559.75	9	555	$23,559.75
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground Timbering	Ft.	0	6	96.00	0	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Office Expense		0	4½ months	216.64	0	4½	216.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings Pray crosscut to Palmetto vein & mobilization of equipment				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work See below				1,033.50			1,033.50
TOTAL TO DATE (per MME Form 60)				25,880.89			25,880.89

REMARKS

Samples No. 75 through No. 91
Total, 17 samples assayed for 5 metals @ $11.00/sample
= $187.00

(Continue on back)

REMARKS

Carryover $200.00 pending beginning work next spring.
JWH
(see over)
HK

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date Oct. 31, 1968 Operator ROY PRAY & ASSOCIATES

Per Roy Pray Title Power of Attorney

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date October 25, 1968

(INSTRUCTIONS ON REVERSE)

Note:
Operator claimed $382.05 for bulldozing on Form MME-60. Claim should be for drifting as shown on MME Form 61 and in Operator's narrative report. Allow $382.05 claimed for drifting.

Harold Kohenow 11/12/68
Asst. Chief, OME

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee:

Roy Pray & Associates
Crystal Lodge
Lake City, Colorado 81235

Amount Claimed:	Differences (Explained Below)	Amount Approved
569.05	200.00	569.05 426.79 Gov. Part. - 200.00 226.79
Mu. Voucher No.	Payee's Invoice No.	Period
	Docket # 6630 Contract #2247	October 1968

EXPLANATION

Withholding $200.00 pending resumption of work in the spring.

Any reclaim for items deducted must be included as a separate item on subsequent monthly voucher and supported by the original of this statement.

ms

Branch of Budget and Finance

Assay Office and Laboratory of W. H. SMITH

115 EAST FIFTH STREET — Leadville, Colo., Oct. 7 1958

BOX 612 TELEPHONE 359

I Hereby Certify that Sample Assayed for Palmetto Mining Co.

gave the following results per ton:

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
90	0.04	3.1	5.6	15.9	0.8					

Charges $6.50

W. H. Smith Assayer

2114 CURTIS STREET

TELEPHONE 623-1852

CHARLES O. PARKER & CO.

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9288

Date Oct. 3, 1968.

Roy Prey,
Lake City,
Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

Palmetto Samples:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
#75-	0.06	6.02	0.63	2.10	3.25			
#76	0.06	4.04	0.26	2.90	7.90			
#77- (77)	0.06	10.54	1.14	1.60	5.80			
#78	0.06	12.96	0.13	6.60	13.70			
#79	0.06	1.74	0.03	TRACE	0.62			
#80	0.08	4.12	0.462	12.30	19.55			
#81	0.04	2.36	0.14	0.70	0.75			
#82	0.04	10.66	0.29	1.00	1.27			
#83	0.06	8.08	0.58	TRACE	0.30			
#84	0.02	9.32	0.65	0.70	1.05			
#85	0.04	5.54	0.31	4.60	7.10			
#86	0.04	4.72	0.03	9.15	20.60			
#87	0.14	3.68	0.59	12.50	30.30			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 91.00

CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

Date 10/15/63

Minerals Assay Laboratory

[illegible] Noland Avenue -:- Grand Junction, Colorado

7

Phone 242-8021

NAME Palmetto Mining Co. McRay Pray ADDRESS Crystal Lodge Lake City, Colorado

LAB. NO.	10/24/63 SAMPLE RECEIVED	Head Grade %	Head Grade %	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
2042	Sample # 88	2.5	13.0			0.17	2.4	0.35
2043	Sample # 89	2.8	12.6			0.18	2.7	0.42
2044	Sample # 91	2.6	10.7			0.17	2.1	0.23

TOTAL CHARGES $

R. 2 7/11/12

BY N.E. DATE

CHKD. BY DATE

Scale 1" = 20'

SUBJECT Palmetto Vein

Roy Pray & Associates

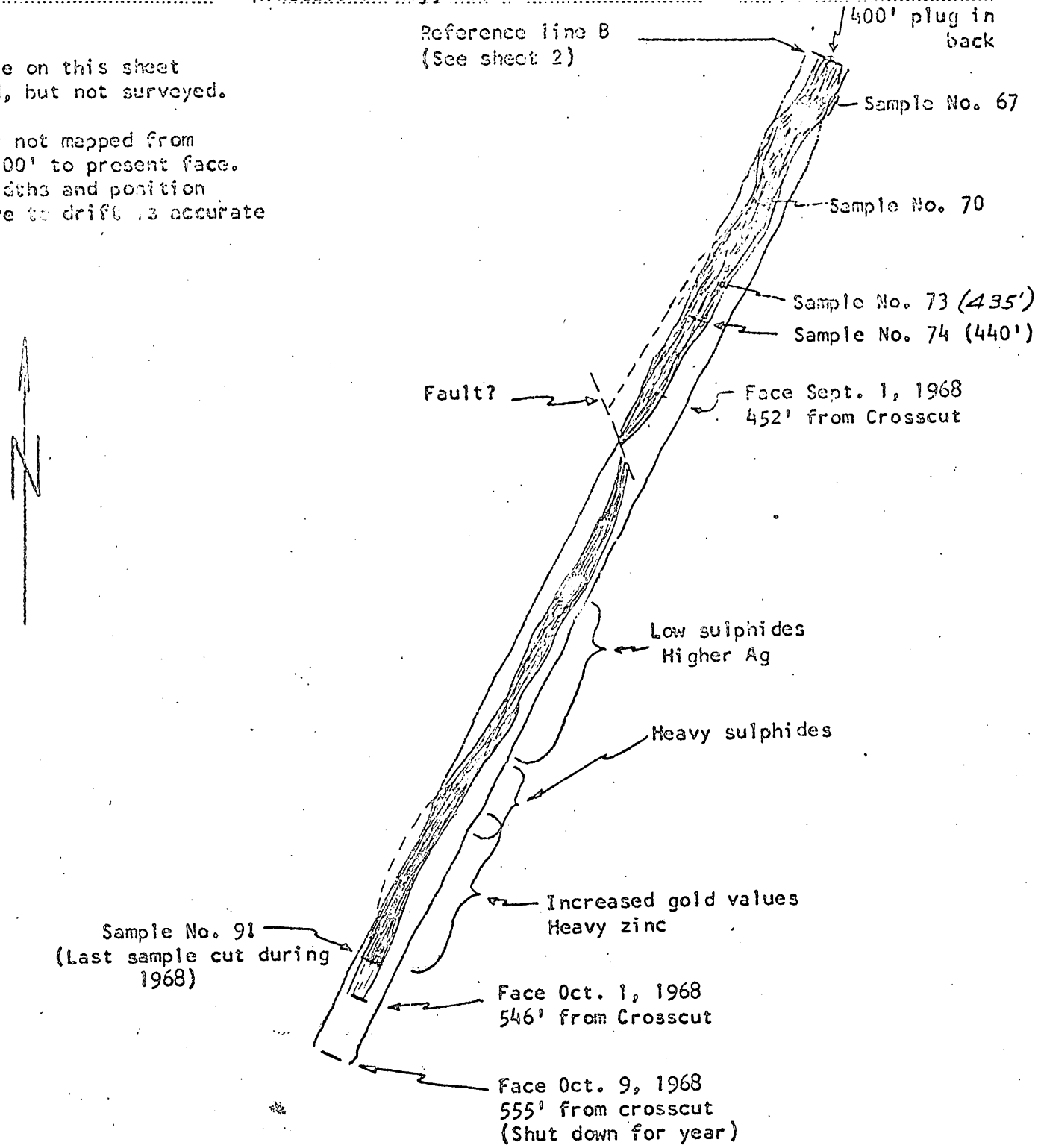
Hinsdale County, Colorado

SHEET NO. 3 OF

JOB NO. OME-Docket 6630

Distance on this sheet chained, but not surveyed.

Geology not mapped from point 300' to present face. Vein widths and position relative to drift is accurate



BY ..... DATE Oct. 1, 1968 SUBJECT Palmetto Drift Assays SHEET NO. 1 OF 1

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

OME-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
71	3.8	0.05	1.1	2.3	7.0	0.27	0.190	4.18	8.74	26.60	1.03
72	3.8	0.03	1.1	1.0	3.0	0.11	0.114	4.18	3.80	11.40	0.42
73	3.7	0.03	2.7	2.3	8.8	0.25	0.111	9.99	8.51	32.56	0.93
74	3.4	Tr	5.3	2.8	7.5	0.43	--	18.02	9.52	25.50	1.46
75	3.2	0.06	6.0	2.1	3.3	0.63	0.192	19.20	6.72	10.56	2.02
76	3.2	0.06	4.0	2.9	7.9	0.26	0.192	12.80	9.28	25.28	0.83
77	2.2	0.06	10.5	1.6	5.8	1.14	0.132	23.10	3.52	12.76	2.51
78	2.4	0.06	13.0	6.6	13.7	0.13	0.144	31.20	15.84	32.88	0.31
79	2.1	0.06	1.7	Tr	0.6	0.03	0.126	3.57	--	1.26	0.06
80	3.2	0.08	4.1	12.3	19.6	0.46	0.256	13.12	39.36	62.72	1.47
81	2.5	0.04	2.4	0.7	0.8	0.14	0.100	6.00	1.75	2.00	0.35
82	2.7	0.04	10.7	1.0	1.2	0.29	0.108	28.89	2.70	3.24	0.78
83	1.8	0.06	8.1	Tr	0.3	0.58	0.108	14.58	--	0.54	1.04
84	2.4	0.02	9.3	0.7	1.1	0.65	0.048	22.32	1.68	2.64	1.56
85	2.2	0.04	5.5	4.6	7.1	0.31	0.088	12.10	10.12	15.62	0.68
86	3.6	0.04	4.7	9.2	20.6	0.03	0.144	16.92	33.12	74.16	0.11
87	2.9	0.14	3.7	12.5	30.3	0.59	0.406	10.73	36.25	87.87	1.71
88	2.2	0.17	2.4	2.5	13.0	0.35	0.374	5.28	5.50	28.60	0.77
89	2.4	0.18	2.7	2.8	12.6	0.42	0.432	6.48	6.72	30.24	1.01
90	2.8	0.04	3.1	5.6	15.9	0.80	0.112	8.68	15.68	44.52	2.24
91	2.5	0.17	2.1	2.6	10.7	0.23	0.425	5.25	6.50	26.75	0.58
	59.00						3.802	276.59	225.31	557.70	21.87
Av. Width = 2.81' Weighted Averages		0.065	4.69	3.82	9.45	0.37					
		0.033	5.60	2.94	6.35	0.34					

Note: Weighted Averages from Crosscut to Point 435' previously submitted.

(From Point 420' to 541') Av. Sample Width - 2.81'

(From Crosscut to Point 541') Av. Sample Width = 3.49'

ROY PRAY & ASSOCIATES
Lake City, Colorado
October 22, 1968

OME Region VI
RECEIVED
OCT 23 1968
Denver, Colorado

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of October, 1968

NARRATIVE REPORT

Early snow storms during the first part of October finally forced the project to be shut down for the winter. Road conditions were fought for the first nine days of the period and during that time it was only possible to drill and blast two rounds, for an advance of nine (9) feet. Wind conditions resulted in deep drifts of snow each morning - some reaching to depths of six feet across the road.

The last sample cut across the vein, No. 91, was at point 541 feet. To obtain the final measurement it was necessary to reach the mine on snowshoes the last one and one-half miles.

The unexpected early shut-down resulted in the failure to complete the transit survey of the crosscut and drift as planned. This will be done as soon as possible next spring prior to mapping the geology of the drift that hasn't been mapped to date.

Yours very truly,

ROY PRAY & ASSOCIATES

Roy Pray

Roy Pray

RP/em

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

October 4, 1968

OFFICIAL
MAIL
U. S. G. S.
RECEIVED
OCT 8 1968
INITIALS | CODE
glr | 130
Def | 207
FJG | 140
HK | 120

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Vein
Hinsdale County, Colorado
Contract 2247

An interim inspection was made on the subject property on September 18, 1968 in company with Mr. Roy Pray.

The Palmetto vein was inspected from the point where I last observed it at a distance of 193 feet from the Pray crosscut. The vein has been sampled after each round throughout the length of the drift for a distance of 477 feet (9-19-68), and has an average width of 3.65 feet, and contains abundant quartz, galena, sphalerite and chalcopyrite. Assay reports for the first 435 feet of vein explored averaged 0.086 oz. Au, 5.77% Ag., 2.78% Pb, 5.77% Zn and 0.34% Cu. The gross value of this vein material at current metal prices if $40.96 per ton.

Two rather prominent faults intersect the footwall of the vein at 363 feet and 443 feet but do not materially effect the vein except for some thinning and some splitting, especially at 443 feet. The vein becomes strong and was 3.0 feet thick at 477 feet, where I last observed it. A sample was taken here but the assay results have not yet been received.

The Operator, in a letter dated July 2, 1968, submitted an amended application requesting that the present contract be amended to include costs to explore the Palmetto vein at depth southwestward from the Pray crosscut by diamond drilling an estimated 4,200 feet in eight holes.

In a memorandum from me dated September 13, 1968 I requested that the Operator's request to recess the exploration work until Spring of next

year be considered and so recommended. I calculated some possible inferred and indicated ore in a block of ground 3.6' X 435' X 200' that would contain approximately 31,320 tons of ore that would average 3.65' thick and gross $40.66 per ton. Since my interim examination on September 19, 1966 I feel now that my figure was quite conservative as I did not include vein material with a 100 feet of back, nor did I include or consider the sampling that was done previously by the Operator from the 200 foot level of the Palmetto shaft--these figures would add considerable more tonnage, and the vein may be considered as containing ore grade material over a strike length of 500 feet at least. If one considers only the amount of vein below the Pray drift which lies at an elevation of approximately 12,400 feet, there is at least another 400 feet of vein material down dip, as the elevation of the 200 foot level of the Palmetto shaft lies 410 feet below the Pray drift. It is reasonable to assume therefore that there may well be a block of ground in excess of 3.0' X 500' X 400', that will contain average assays 0.80 oz. Au, 5.77 oz. Ag., 2.70% Pb, 5.77% Zn and 0.34% Cu per ton. This block of ground would yield some ?? 50,000 tons of vein material that may gross $40.69 per ton and be valued at $2,048,000 at current prices. The calculations are as follows:

$$\frac{3.0' \times 500' \times 400'}{12} = 50{,}000 \text{ tons}$$

$$\underline{\$40.96 \text{ per ton}}$$

$$\$2{,}048{,}000 \text{ gross value}$$

Based on the strength and values found in the Palmetto vein over a strike length of 500 feet it appears to me that we are obliged to seriously consider the operator's request for diamond drilling from a geologic and economic standpoint alone, regardless of whom Mr. Pray's associates are. Certainly $40.96 grade ore can be mined at a profit, especially if enough ore grade material can be discovered to warrant the construction of a mill on the property. The vein will have been explored for approximately 700 feet or for nearly one-half the distance allowed for exploring the Palmetto vein along the strike. The vein can be easily traced on the surface southwestward well beyond Miner's Bank workings and on into the area of the F. X. Aubrey dump from which a 30 pound dump sample was taken that assayed 0.08 oz. Au, 5.7 oz. Ag., 0.8% Pb, 1.82 Zn, and 0.15% Cu.

Because of possible impending inclement weather during the balance of the fall months, and subsequent winter storms, it would not be possible to commence a drilling program on the subject property this late in the year, however, upon termination of the work this fall it is recommended that the drilling program proposed by the Operator in his amended application dated July 2, 1968, be considered. This program should be evaluated, and I believe merits additional funding in

preference to possible other newly suggested and recommended exploration projects, much the same as with OME Docket 6640, McFarland and Hullinger's exploration proposal on the Keystone vein at Crested Butte.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

MME FORM 50
SEPT. 1955

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) Silver

OPERATOR'S MONTHLY VOUCHER

For Month of Sept., 1968

Operator's Name ROY PRAY & ASSOCIATES
Address Crystal Lodge, Lake City, Colorado 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	3,990.30	19,187.40	23,177.70			
Crosscutting						
~~Drifting~~ Mobilization						
of equip. & rehab.						
of Pray crosscut	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	0	96.00	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	176.00	670.50	846.50			
Payroll Taxes						
Employee's Liability Ins.						
Office Expense	0	216.64	216.64			
TOTALS	4,166.30	21,145.54	25,311.84			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Oct. 2, 1968 *Payee ROY PRAY & ASSOCIATES

Per Roy Pray Title Power of Attorney

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 14X0804

$ 3,124.73

Signature [illegible] (Authorized Certifying Officer)

Date NOV 8 1968 Vou. No. 92915

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 10/11/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 10/11/68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

HK 10/30/68

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of Sept., 1968 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090- 2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	Ft.	94	546	23,177.70	94	546	23,177.70
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground Timbering	Ft.	0	6	96.00	0	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Office Expense		0	4½ months	216.64	0	4½	216.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings Pray crosscut to Palmetto vein & mobilization of equipment				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							846.50
Analytical Work See below				846.50			~~758.50~~ HK
TOTAL TO DATE (per MME Form 60)				25,311.84			~~25,729.84~~ HK 25,311.84 HK

REMARKS

12 samples for Sept. (No. 63 through 74) assayed for Au-Ag-Pb-Zn-Cu @ $11.00/sample=$132.00; plus error of $44.00 in reporting assay cost in August. August report showed 11 samples assayed for the 5 metals @ $77.00, when it should have been $121.00. Difference, $44.00. Therefore corrected total for Sept. is $176.00

(Continue on back)

REMARKS

~~Recalculate total assays to date as follows:~~
~~Au-Ag 71 samples @ 3.50/sample 248.50~~
~~Pb, Zn, Cu - 204 determinations at $2.50 per determination 510.00~~
~~$758.50~~
Delete Remarks. Checked with Healer Oct. 30, 1968 and received concurrence. Kirkema

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date October 2, 1968 Operator ROY PRAY & ASSOCIATES

Per Roy Pray Title Power of Attorney

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Healer

Title Field Officer
Government Representative

Date October 11, 1968

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
October 3, 1968

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of September, 1968

NARRATIVE REPORT

Progress during the period of September, 1968 amounted to 94 feet of drift advance.

The new fan assembly installed the first part of September proved unsatisfactory and it was necessary to have another unit assembled in Grand Junction. This unit was placed in operation prior to the end of the first half of the period and the ventilation problem, which has been a constant source of trouble for the past two months, has now been taken care of satisfactorily.

It was anticipated a second shift would be started during the last half of September, but the crew lined up for the job took other work. The lack of manpower in the area is acute, and presently no miners are available to start double shifting.

A total of five rounds were lost out of 24 possible working days, due to fan trouble and breakdowns. Actual advance averaged 4.95 feet per round.

During the period OME representative, Mr. Hasler, visited the property and mapped the geology to point 477 feet in the drift.

At the end of the period an additional 15 samples were sent in for assaying, (Nos. 75 through 90), but the returns have not been received. A surveyor has been contacted to run a transit survey of the crosscut and drift, and it is anticipated this work will be completed during October.

Yours very truly,

ROY PRAY & ASSOCIATES

Roy Pray

By: Roy Pray

RP/em

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

Date 9/5/68

4

NAME Mr. Roy Prey ADDRESS Crystal Lodge Lake City, Colorado

CC: Mr. Duff Ebbley

LAB. NO.	SAMPLE RECEIVED 9/4/68	% Lead % Pb	% Zinc % Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
1795	Palmetto Sample No. 71	2.3	7.0			0.050	1.1	0.27
1796	Palmetto Sample No. 72	1.0	3.0			0.025	1.1	0.11
1797	Palmetto Sample No. 73	2.3	8.8			0.025	2.7	0.25
1798	Palmetto Sample No. 74	2.8	7.5			Trace	5.3	0.43
		2.1	6.5			0.025	2.5	0.26

ave grade

g Au .025 @ 35.00 = .87
g Ag 2.500 @ 2.08 5.20
% Cu 0.26 @ 0.42 2.18
% Pb 2.10 @ 0.1230 5.16
% Zn 6.50 @ .1350 17.55
$ 30.96 total gross value
10/11/68

TOTAL CHARGES $

R. E. Morrell

BY N.E. DATE

CHKD. BY DATE

Scale 1" = 20'

SUBJECT Palmetto Vein

Roy Pray & Associates

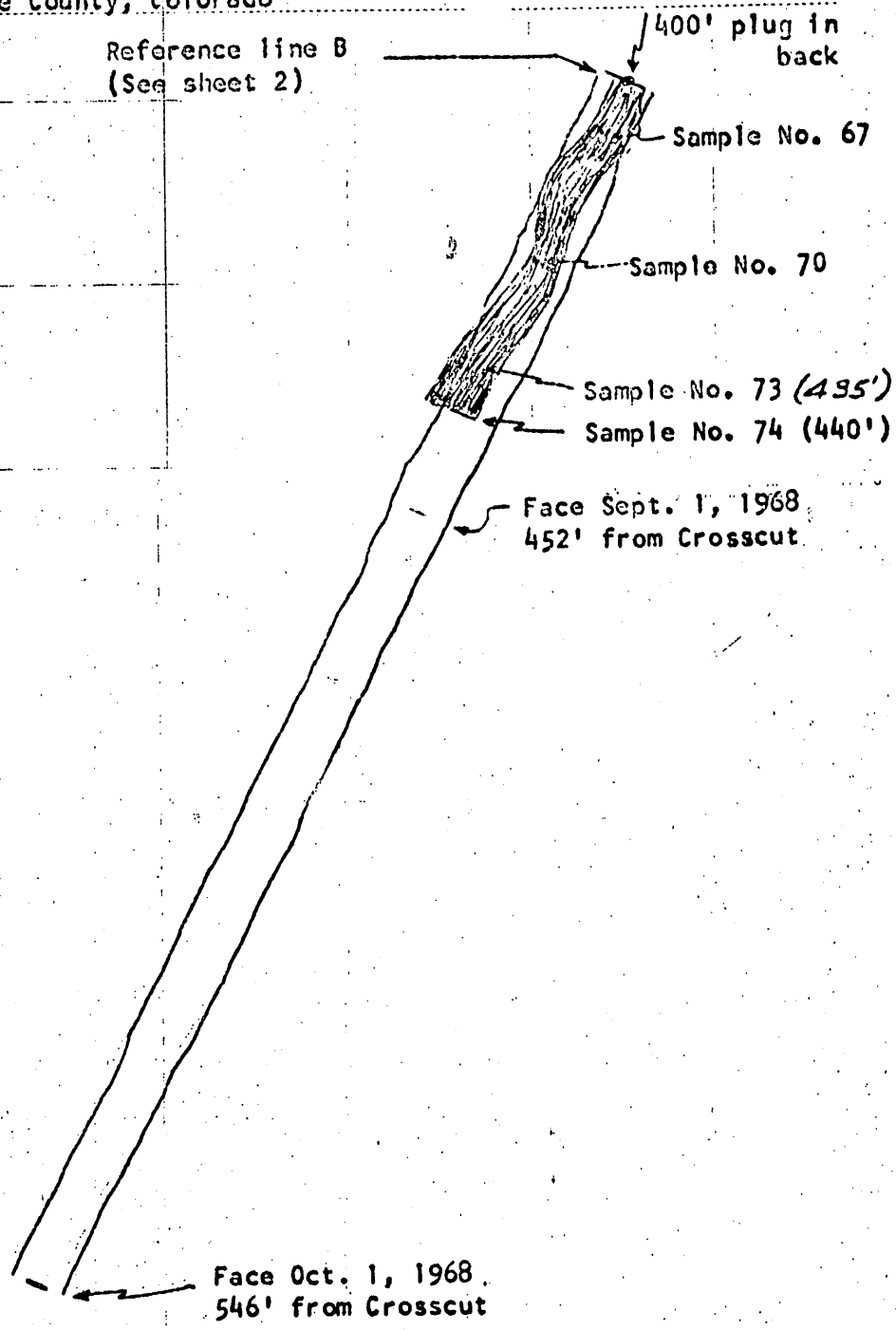
Hinsdale County, Colorado

SHEET NO. 3 OF

JOB NO. OME-Docket 6630

Distance on this sheet chained, but not surveyed.

Geology not mapped from point 300' to present face. Vein widths and position relative to drift is accurate



OME 6630

ROY PRAY & ASSOCIATES

PALMETTO VEIN

Mapped by Lw.it. 9/19/68

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

August 13, 1968

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 15 1968

INITIALS	CODE
	~~130~~
bal	120
JJ	~~110~~
HK	~~120~~

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Transmitted herewith are the original and two copies of the MME Form 60 (Operator's Monthly Report), MME Form 61 (Operator's Progress Report) and narrative with supporting documents for the month of July, 1968 on the above-captioned subject.

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 8/9/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 8/9/68

OPERATOR'S MONTHLY REPORT

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FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 60
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
AUG 19 1968
INITIALS

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of JULY 1968

Operator's Name ROY PRAY & ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	6,197.70	9933.30	16,131.00			
Crosscutting						
~~Drilling~~ MOBILIZATION						
OF EQUIP. & REHAB. OF						
PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	209.00	384.50	593.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	50.00	116.64	166.64			
TOTALS	6456.70	11,409.44	17,866.14			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date AUGUST 1, 1968 *Payee ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 4,842.53 14X0804

Signature Sg (Authorized Certifying Officer)

Date AUG 20 1968 Vou. No. 01072

(SEE OTHER SIDE)

HR 8/15/68

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of JULY 1968 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	146	380	16,131.00	146	380	16,131.00
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		1	3½ MONTHS	166.64	1	3½	166.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PALMETTO VEIN AND MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work 19 ASSAYS FOR AU-AG-PB-ZN-CU- 209.00				593.50			593.50
TOTAL TO DATE (per MME. Form 60)				17,866.14			17,866.14

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date August 1, 1968 Operator ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hesler

Title Field Officer
Government Representative

Date August 9 1968

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
August 1, 1968

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of July, 1968

NARRATIVE REPORT

Work during the period of July, 1968 progressed satisfactorily in driving the drift southwesterly on the Palmetto vein. Total footage accomplished during July amounted to 146 feet.

During the period the crews were off three days during the Fourth of July holiday period and during this same period it was necessary to repair the mine ventilating fan. The crews did not work any Sundays during the period. Double-shifting was started on July 8th and continued throughout the remainder of the period.

Considerable trouble was experienced during the second week in the period in failing to break full rounds, possibly due to a combination of the use of standard black fuse and excessive water in the heading. Accordingly, on July 16th, the operator started using electric blasting caps, which increased the efficiency of the operation greatly for the remainder of the month. Only one other day was lost during the period, due to compressor repair. During the last half of the period considerable trouble was caused from heavy rains in the general area, which presented a problem in getting supplies to the portal site.

During the last week of the period several prominent mud slips were encountered over a distance of approximately 20 feet, which will necessitate timbering during the first part of August.

Enclosed are four copies of sample analyses covering 19 samples cut during the period. In addition to this, there are 12 more samples which have been sent in for analyses.

Yours very truly,

ROY PRAY & ASSOCIATES

Roy Pray

Roy Pray

RP/em

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

Date 7/9/68

NAME Palmetto Mining Co. Mr. Roy Pray ADDRESS Crystal Lodge Lake City, Colorado

CC: Mr. Duff Ebbley

LAB. NO.	SAMPLE RECEIVED 7/8/68		% Lead %Pb	% Zinc %Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
984	Sample #40	2' 9"	1.2	2.4			0.05	7.5	0.36

TOTAL CHARGES $

R. E. Morris.

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

Date 7/9/68

NAME Palmetto Mining Co. Mr.Roy Prey ADDRESS Crystal Lodge Lake City,Colorado

CC: Mr.Duff Ebbley

LAB. NO.	7/8/68 SAMPLE RECEIVED		% Lead Pb	% Zinc Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
983	Sample#39	3' 7"	4.7	6.6			0.18	4.4	0.29

TOTAL CHARGES $

R. E. Morris.

Date 7/9/68

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

NAME Palmetto Mining Co. Mr.Roy Prey ADDRESS Crystal Lodge Lake City,Colorado

CC: Mr.Duff Ebbley

LAB. NO.	7/8/68 SAMPLE RECEIVED		%Lead %PB	%Zinc %ZN	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
982	Sample#38	4' 2"	3.2	9.0			0.14	7.9	0.46

TOTAL CHARGES $

R. E. Morris.

Date 7/9/68

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

NAME Palmetto Mining Co. Mr.Roy Prey ADDRESS Crystal Lodge Lake City,Colorado

CC:Mr.Duff Ybbley

LAB. NO.	7/8/68 SAMPLE RECEIVED	% Lead % Pb	% Zinc % Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
981	Sample#37 27"	2.8	14.3	####	####	0.08	7.3	0.28

TOTAL CHARGES $

R. E. Morris.

Date 7/9/68

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

NAME Palmetto Mining Co. Mr.Roy Prey ADDRESS Crystal Lodge Lake City,Colorado

CC: Mr.Duff Ebbley

LAB. NO.	7/8/68	SAMPLE RECEIVED	% Lead % Pb	% Zinc % Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
980 #	Sample #36	18 Inches	5.7	13.9			0.01	5.8	0.37

TOTAL CHARGES $

R. E. Morin

2114 CURTIS STREET

TELEPHONE 623-1852

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9142

Date June 22, 1968.

Roy Pray,
Crystal Lodge,
Lake City,
Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #33	0.06	2.94	0.81	3.65	7.35			
#34	0.10	14.50	0.22	4.70	8.35			
#35	0.12	0.02	0.55	15.35	17.50			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 21.00

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS and ENGINEERS

2114 CURTIS STREET TELEPHONE 623-1852

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9184

Date July 23, 1968.

Mr. Roy Pray,
Crystal Lodge,
Lake City, Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #41 - 3'	0.02	4.18	0.288	2.18	3.02			
#42 - 3'	0.12	12.04	0.876	7.85	11.74			
#43 - 2'1"	0.01	4.09	0.391	3.02	5.81			
#44 - 3'	0.005	4.20	0.361	3.95	10.67			
#45 - 3'7"	0.01	2.04	0.247	1.20	3.24			
#46 - 2'11"	0.02	4.02	0.371	6.97	8.97			
#47 - 3'1"	0.02	5.32	0.288	7.28	15.21			
#48 - 3'5"	0.03	4.33	0.464	4.78	11.06			
#49 - 3'6"	0.03	5.41	0.618	4.38	7.06			
#50 - 3'5"	0.02	4.26	0.33	1.14	4.30			
#51 - 3'3"	0.02	7.14	0.783	4.16	6.20			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 77.00

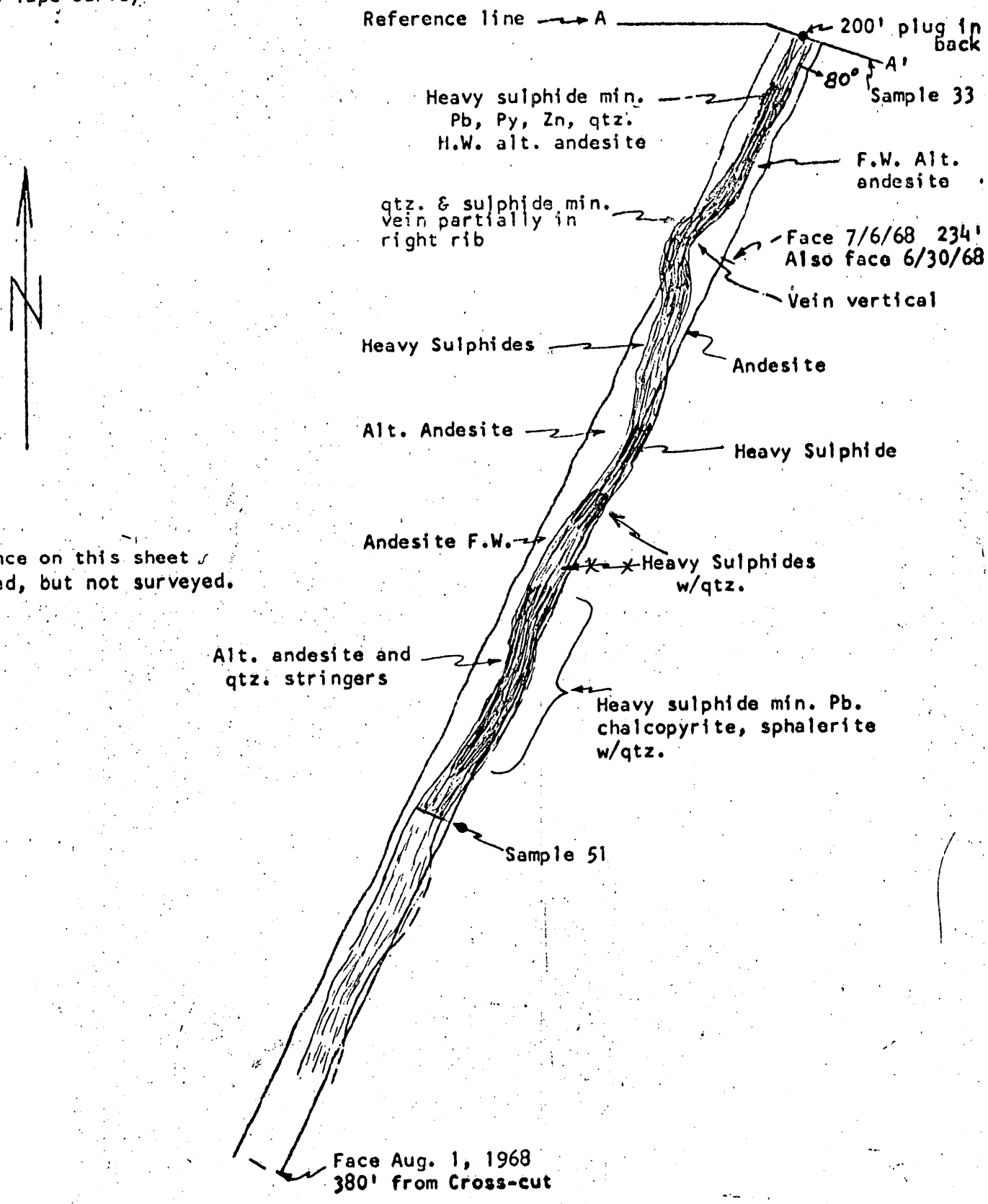
CHARLES O. PARKER & CO.
CHEMISTS, ASSAYERS and ENGINEERS

BY N. E. DATE 7/8/68 SUBJECT Palmetto Vein SHEET NO. 2 OF

CHKD. BY DATE Rcy Pray & Associates JOB NO. OME-Docket 6630

Scale 1" = 20' Hinsdale County, Colo.

Brunton-Tape Survey



Distance on this sheet chained, but not surveyed.

BY ..... DATE Aug. 1, 1980 PROJECT Palmetto Drift Assays SHEET NO. 1 OF 1

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. OME-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
33	3.4	0.06	2.94	3.65	7.35	0.81	0.204	10.00	12.41	24.99	2.75
34	3.0	0.10	14.50	4.70	8.35	0.22	0.300	43.50	14.10	25.05	0.66
35	3.0	0.12	0.02	15.35	17.50	0.55	0.360	0.06	46.05	52.50	1.65
36	1.5	0.01	5.80	5.70	13.90	0.37	0.015	8.70	8.55	20.85	0.56
37	2.3	0.08	7.30	2.80	14.30	0.28	0.184	16.79	6.44	32.89	0.64
38	4.2	0.14	7.90	3.20	9.00	0.46	0.588	33.18	13.44	37.80	1.93
39	3.6	0.18	4.40	4.70	6.60	0.29	0.648	15.84	16.92	23.76	1.04
40	2.8	0.05	7.50	1.20	2.40	0.36	0.140	21.00	3.36	6.72	1.01
41	3.0	0.02	4.18	2.18	3.02	0.29	0.060	12.54	6.54	9.06	0.87
42	3.0	0.12	12.04	7.85	11.74	0.88	0.360	36.12	23.55	35.22	2.64
43	2.1	0.01	4.09	3.02	5.81	0.39	0.021	8.59	6.34	12.20	0.82
44	3.0	0.01	4.20	3.95	10.67	0.36	0.030	12.60	11.85	32.01	1.08
45	3.7	0.01	2.04	1.20	3.24	0.25	0.037	7.55	4.44	11.99	0.93
46	3.0	0.02	4.02	6.97	8.97	0.37	0.060	12.06	20.91	26.91	1.11
47	3.1	0.02	5.32	7.28	15.21	0.29	0.062	16.49	22.57	47.15	0.90
48	3.5	0.03	4.33	4.78	11.06	0.46	0.105	15.16	16.73	38.71	1.61
49	3.6	0.03	5.41	4.58	7.06	0.62	0.108	19.48	16.49	25.42	2.23
50	3.5	0.02	4.26	1.14	4.30	0.33	0.070	14.91	3.99	15.05	1.16
51	3.3	0.02	7.14	4.16	6.20	0.78	0.066	23.56	13.73	20.46	2.57
	58.60						3.418	328.13	268.41	498.74	26.16

Av. Width 3.08'

Weighted Averages						
	0.058	5.60	4.58	8.51	0.45	(From Point 200' to 324')
	0.070	5.18	2.85	5.49	0.35	(From Crosscut to Point 324 ft.)

Note: Weighted Averages from Crosscut to Point 193 ft. previously submitted

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247.

Signature J. William Hooler Title Field Officer Date 9/12/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hooler Title Field Officer Date 9/12/68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MLE FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation %75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of AUGUST 1968

Operator's Name ROY PRAY + ASSOCIATES
Address CRYSTAL LODGE - LAKE CITY, COLORADO 81235

OFFICIAL COPY
DATE RECEIVED
SEP 27 1968
INITIALS | CODE
bal | 120m
JJ | 120
HK | 120

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	3056.40	16,131.00	19,187.40			
Crosscutting						
~~Drifting~~ MOBILIZATION OF EQUIP + REHAB.						
OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber	96.00	0	96.00			
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	77.00	593.50	670.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	50.00	166.64	216.64			
TOTALS	3279.40	17,866.14	21,145.54			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date SEPT. 2, 1968 *Payee ROY PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

14X0804

$ 2,459.55

Signature [illegible]
(Authorized Certifying Officer)

Date SEP 25 1968 Vou. No. 91911

(SEE OTHER SIDE)

MME FORM 61
SEPT. 1955

HK 9/17/68

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of AUGUST 1968 Docket No. 6630

Operator's Name Roy PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	72	452	$19,187.40	72	452	19,187.40
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground TIMBERING	FT.	6	6	96.00	6	6	96.00
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		1	4 1/2 MONTHS	216.64	1	4 1/2	216.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PAL-METTO VEIN & MOBILIZATION OF EQUIPMENT				975.00			975.00
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work 11 ASSAYS FOR AU-AG-PB-ZN-CU-77.00 (No's 52 through 62)				670.50			670.50
TOTAL TO DATE (per MME Form 60)				$21,145.54			21,145.54

REMARKS

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date SEPT. 2, 1968 Operator Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Office Government Representative

Date Sept 12 1968

(INSTRUCTIONS ON REVERSE)

ROY PRAY & ASSOCIATES
Lake City, Colorado
September 3, 1968

Docket No. 6630
Contract No. 2247
Palmetto Mine
Roy Pray & Associates
Month of August, 1968

NARRATIVE REPORT

Progress during the period of August, 1968 was disappointing. Total footage accomplished during August amounted to 72 feet of drift advance.

The lack of satisfactory progress was due mainly to lost time as a result of the following circumstances:

1. A total of three days was lost because of timbering and cribbing during the first part of the period. A total of 75 tons of muck came into the drift from a slip encountered on the footwall.

2. Lack of manpower forced the operation to go on a one-shift basis after the first week in August.

3. The remaining crew unexpectedly, and without permission, took off five days to go hunting.

4. Constant fan trouble during the entire month resulted in considerable delay. A new fan setup is now being assembled in Grand Junction and should be ready by September 5th. This is a large diesel unit of greater air capacity and should increase the footage appreciably.

In summary, the lack of efficient manpower, common to the Lake City area, was mainly responsible for the low August footage. The operator expects to have additional miners available from another current operation which he anticipates will be shut down the latter part of September.

Arrangements are being made to complete a transit survey from the portal of the crosscut to the drift face within the next week or so. When completed, the remainder of the underground geology will be mapped in detail.

During the period the operator bought outright all the rental units of equipment he was using, consisting of the air compressor, the air trammer and the air receiver. The operator now owns all the equipment on the job.

The cost for assaying for samples 63 through 70 are not included in the Operator's Monthly Voucher submitted for August. Enclosed are four copies of sample analyses covering 19 samples assayed during the period.

Yours very truly,

ROY PRAY & ASSOCIATES

Roy Pray

Roy Pray

RP/em

BY N. E. DATE 7/8/68 SUBJECT Palmetto Vein SHEET NO. 2 OF

CHKD. BY DATE by Pray & Associates JOB NO. OME-Docket 6630

Scale 1" = 20' Hinsdale County, Colo.

Brunton-Tape Survey

Reference line → A

200' plug in back

A'

80°

Sample 33

Heavy sulphide min.
Pb, Py, Zn, qtz.
H.W. alt. andesite

F.W. Alt.
andesite

qtz. & sulphide min.
vein partially in
right rib

Face 7/6/68 234'
Also face 6/30/68

Vein vertical

Heavy Sulphides

Andesite

Alt. Andesite

Heavy Sulphide

Andesite F.W.

Heavy Sulphides
w/qtz.

Distance on this sheet
chained, but not surveyed.

Alt. andesite and
qtz. stringers

Heavy sulphide min. Pb.
chalcopyrite, sphalerite
w/qtz.

Sample 51 (324')

Face Aug. 1, 1968
380' from Cross-cut
Sample No. 63

400' plug in back

BY N.E. DATE

CHKD. BY DATE

Scale 1" = 20'

SUBJECT Palmetto Vein

Roy Pray & Associates

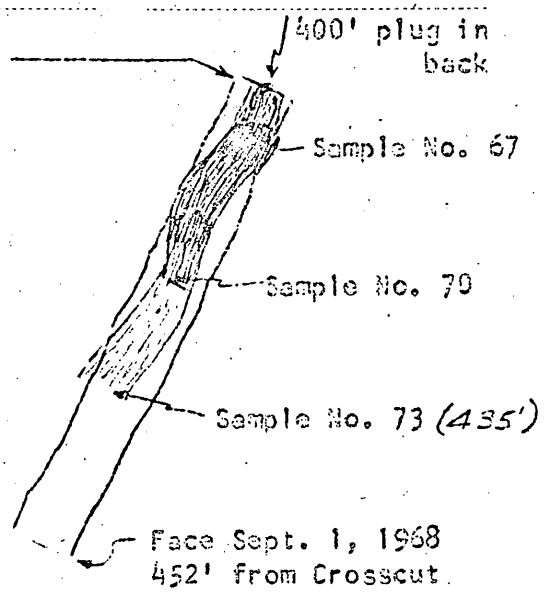
Hinsdale County, Colorado

SHEET NO. 3 OF

JOB NO. OME-Docket 6630

Distance on this sheet chained, but not surveyed.

Geology not mapped from point 300' to present face. Vein widths and position relative to drift is accurate



2	3.3	0.24	3.40	4.30	3.63	0.26	0.792	11.22	14.19	11.98	0.86
3	3.2	0.04	2.60	4.55	7.65	0.42	0.128	8.32	14.56	24.48	1.34
4	3.4	0.04	1.70	2.45	4.75	0.30	0.136	5.78	8.33	16.15	1.02
5	3.3	0.08	2.26	5.10	9.75	0.40	0.264	7.46	16.83	32.18	1.32
6	2.9	0.10	8.04	6.30	12.85	0.47	0.290	23.32	18.27	37.27	1.36
7	3.5	0.02	2.38	1.60	4.13	0.30	0.070	8.33	5.60	14.46	1.05
8	3.3	0.06	5.48	1.10	3.85	0.24	0.198	18.08	3.63	12.71	0.79
9	3.7	0.12	5.92	4.00	12.45	0.45	0.444	21.90	14.80	46.07	1.67
0	2.8	0.10	4.38	1.80	6.15	0.28	0.280	12.26	5.04	17.22	0.78
1	3.3	0.02	3.06	2.60	3.88	0.33	0.066	10.10	8.58	12.80	1.09
2	3.0	0.06	3.88	0.25	6.30	0.20	0.180	11.64	0.75	18.90	0.60
3	2.3	0.03	6.40	4.20	7.70	0.30	0.069	14.72	9.66	17.71	0.69
4	2.1	0.02	1.80	0.60	3.40	--	0.042	3.78	1.26	7.14	--
5	3.6	0.04	2.40	0.70	7.30	--	0.144	8.64	2.52	26.28	--
6	2.5	0.04	2.70	1.50	4.50	0.10	0.100	6.75	3.75	11.25	0.25
7	4.7	1.06	49.60	3.30	6.70	0.40	4.982	233.12	15.51	31.49	1.88
8	3.7	0.05	6.30	1.10	8.20	0.20	0.185	23.31	4.07	30.34	0.74
9	4.1	0.06	10.40	1.40	6.80	0.50	0.246	42.64	5.74	27.88	2.05
0	2.6	0.02	2.40	1.10	6.10	0.10	0.052	6.24	2.86	15.86	0.26
	61.30						8.668	477.61	155.95	412.17	17.75

v. Width = 3.23'

eighted Averages	0.141	7.79	2.54	6.72	0.29	(From point 324' to 435') Av. Sample Width= 3.23'
	0.086	5.77	2.78	5.77	0.34	(From Crosscut to Point 435') Av. Sample Width= 3.65'

ote: Weighted Averages from Crosscut to Point 324' previously submitted

BY ..... DATE Sept. 1, 1968 SUBJECT Palmetto Drift Assays SHEET NO. 1 OF 1

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. OMS-6630

2114 CURTIS STREET

TELEPHONE 623-1852

[redacted]

CHEMISTS • ASSAYERS • ENGINEERS

DENVER, COLORADO 80205

Folio 9200

Date August 2, 1968.

Roy Pray,
Crystal Lodge,
Lake City, Colorado.

We hereby Certify, that the samples assayed for you gave the following results:

DESCRIPTION	GOLD OUNCES PER TON	SILVER OUNCES PER TON	COPPER PER CENT (WET)	LEAD PER CENT (WET)	ZINC PER CENT	IRON PER CENT	INSOLUBLE PER CENT	VALUE PER TON
Palmetto #52	0.24	3.40	0.26	4.30	3.63			
#53	0.04	2.60	0.42	4.55	7.65			
#54	0.04	1.70	0.30	2.45	4.75			
#55	0.08	2.26	0.40	5.10	9.75			
#56	0.10	8.04	0.47	6.30	12.85			
#57	0.02	2.38	0.30	1.60	4.13			
#58	0.06	5.48	0.24	1.10	3.85			
#59	0.12	9.92	0.45	4.00	12.45			
#60	0.10	4.38	0.28	1.80	6.15			
#61	0.02	3.06	0.33	2.60	3.88			
#62	0.06	3.88	0.20	0.25	6.30			

Gold at _____ per ounce Copper at _____ per unit

Silver at _____ per ounce Zinc at _____ per unit

Lead at _____ per unit _____

Charge $ 72.00

CHARLES O. PARKER & CO.

CHEMISTS, ASSAYERS and ENGINEERS

Assay Office and Laboratory of **W. H. SMITH**

[redacted]5 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Aug. 29 1968

I Hereby Certify that Sample Assayed for Palmetto Mng. Co.

gave the following results per ton: C/O Roy Pray

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
63	0.025	6.4	4.2	7.7	0.3					
64	0.015	1.8	0.6	3.4	0.0					
65	0.04	2.4	0.7	7.3	0.0					
66	0.035	2.7	1.5	4.5	0.1					
67	1.06	49.6	3.5	6.7	0.4					
68	0.045	6.5	1.1	8.2	0.2					
69	0.06	10.4	1.4	6.8	0.5					
70	0.02	2.4	1.1	6.1	0.1					

Charges $52.00

W. H. Smith Assayer

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FEDERAL CENTER, DENVER, COLORADO 80225
Office of Minerals Exploration

Building 53 Room 203

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 5 1968

INITIALS	CODE
	130
bal	125 M
	110
	120

July 2, 1968

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver) - Interim Inspection Report
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

As of 12/31/67 the operator had completed rehabilitation of the Pray X-cut and had drifted 193' along Palmetto vein as reported in his December voucher and progress report. A total of 37 channel samples have been cut at 5-foot intervals. The vein as sampled (samples cut across the vein after each round) has an average width of 4.26 ft. that yielded average assays as follows: 0.075 oz. Au, 4.99 oz. Ag, 2.04% Pb, 4.09% Zn, 0.30% Cu, at current prices the ore would have a gross value of $33.45.

The Field Officer, Region III mapped the Palmetto vein with Mr. Normal E. Ebbley, the Operator's consultant in company with Mr. Roy Pray on June 20 and 21, 1968. Figure enclosed. Total footage of drifting along Palmetto vein as of 6/21/68 was 199 feet. The wlrkings were rehabilitated during the week of June 7 through June 18th and the first round was completed June 19, 1968. The vein continues strong throughout its length, and ranges in thickness from 1' to as wide as 7 feet, and may average 4+ feet wide. The vein material is largely quartz, with moderate to abundant lead, zinc and chalcopyrite, occuring in bands and pods as well as in brecciated portions of the vein. The vein is vuggy in numerous areas, and some vein material is within altered andesite.

The operator is sampling the vein after each round and has been instructed to sample vein material separate from wallrock but sample a full face as well. It is recommended that the $200.00 presently being withheld be allowed as the operator has begun exploration work. Amendment No. 2 allows a recess beginning June 1, 1968 and ending not later than August 1, 1968.

pd. 7/24/68

The diamond drilling program suggested by Mr. Luedke could now be instigated and the operator is preparing an amended application proposing the drilling as recommended by Mr. Luedke to explore the Palmetto vein at depth. Extensive snow drifts prevented examination of the Palmetto vein southward at the time of this interim examination. The Operator was advised to take bulk samples when veins look particularly good.

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

OFFICIAL BUSINESS
953

1850 ~~Mercantile~~
Mercantile
Dallas Bldg
Dallas, Texas 75201

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF THE INTERIOR
INT-413

U.S.MAIL

AIR MAIL

Glen Explorations, Inc.
1204 Praetorian Building
Dallas, Texas 75201

RETURNED
ADDRESSEE UNKNOWN

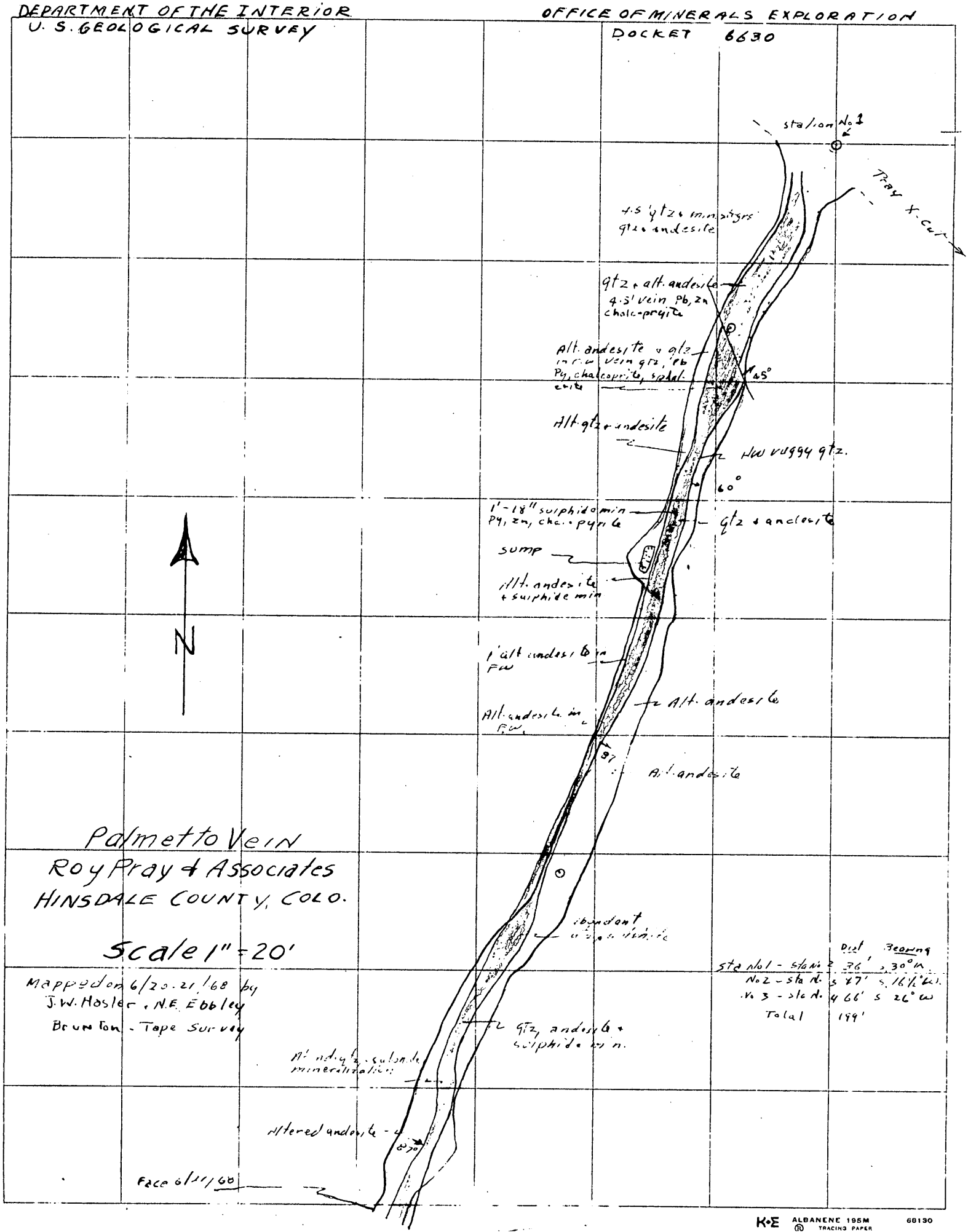
AUTHORIZED TIME FOR FORWARDING HAS EXPIRED.

AMERICAN REVOLUTION BICENTENNIAL 1776-1976

U.S. POSTAL SERVICE TX 752 5 APR 1975 AM

DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

OFFICE OF MINERALS EXPLORATION
DOCKET 6630



K+E ALBANENE 195M TRACING PAPER 68130

Office of Minerals Exploration
Building 53 Room 203

July 2, 1968

Mr. Norman E. Ebbley
Mid-Continent Mining Company
Grand Junction, Colorado 81501

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Ebbley:

Enclosed is a sepia, as well as a print of the map of the Palmetto Vein as we mapped it June 20, 1968.

Mr. Pray should include this with his monthly report and voucher forms for June, but add footage driven as of June 30, 1968. The visit to the property was interesting and most encouraging, certainly the Palmetto vein is a stronger structure than I had anticipated, judging from other veins I have seen in the general area.

Sincerely yours,

J. William Hasler

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

cc: Roy Pray and Associates

Chief, OME
Mr. Hasler
OME-6630
OME chron

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Project No. 6630
Contract No.
14-23-090- 2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of JUNE, 1968

Operator's Name R. PRAY & ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	FOR GOVERNMENT APPROVAL ONLY: MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
Reclaim $200.00	200.00	—	$200.00			
suspension state						
mont dto 54269						
TOTALS	200.00		$200.00			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date July-10, 1968 *Payee Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 14X6875(08)

$ 200.00

Signature [illegible] (Authorized Certifying Officer)

Date JUL 24 1968 Vou. No. 004

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 22 47

Signature J. William Hooker Title Field Officer Date 7/12/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hooker Title Field Officer Date 7/12/68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

✓ HK 7/22/68

OPERATOR'S PROGRESS REPORT For Month of JUNE, 1968 Docket No. 6630

Operator's Name Roy PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous Reclaim $200.00 suspension statement 84269		200.00	-	200.00			200.00
~~Roads and Trails~~							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings							
New Buildings, Fixtures, etc.							
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)							$200.00

REMARKS Reclaim $200.00 witheld pending resumption of work in Spring statement #0 84269

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date July 10, 1968 Operator Roy PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasten

Title Field Officer
Government Representative

Date 7/12/68

(INSTRUCTIONS ON REVERSE)

84269

UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Roy Pray and Associates
Crystal Lodge
Lake City, Colorado 81235

Amount Claimed:	Differences (Explained Below)	Amount Approved
$4,077.45	$200.00	$4,077.45 $3,058.09 Govt. Share - 200.00 2,858.09
Bu. Voucher No.	Payee's Invoice No.	Period
	Docket # 6630 Contract # 2247	November 1967

EXPLANATION

Witheld $200.00 pending resumption of work in spring.

Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

JDM
Branch of Budget and Finance

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 25 1968

INITIALS	CODE
	130
Ose	170 m
~~KJ~~	~~110~~
HK	~~120~~

Assay Office and Laboratory of **W. H. SMITH**

115 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Dec. 3 19 67

I Hereby Certify that Sample Assayed for Palmetto Mining Co.

gave the following results per ton:

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
18	0.07	3.3	3.6	6.5	0.1					
19	0.28	14.8	2.0	5.3	0.3					
20	0.06	2.6	2.6	7.7	0.2					
21	0.11	7.0	1.3	4.1	0.3					
22	0.07	5.8	5.1	7.4	0.6					
23	0.21	14.1	16.4	11.6	0.9					
24	0.08	5.0	1.9	6.0	0.7					
25	0.05	4.0	1.2	3.6	Tr.					
26	0.06	2.2	0.8	3.2	0.0					
27	0.05	4.2	1.1	1.9	0.1					
28	0.12	8.2	7.8	4.2	0.4					

Charges _____ W. H. Smith Assayer

One 6630 Roy Pray & Associates

Assay Office and Laboratory of **W. H. SMITH**

115 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Nov. 1 19 67

I Hereby Certify that Sample Assayed for ~~Palmetto Mining Co. Roy Pray~~

gave the following results per ton:

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
1	0.03	5.4	1.3	4.0	0.7					
2	0.02	3.0	1.2	4.2	0.5					
3	0.04	5.6	2.1	8.3	0.4					
4	0.02	1.1	0.6	2.2	0.1					
5	0.03	3.1	0.8	3.4	0.2					
6	0.05	5.2	2.3	7.8	0.3					
7	0.02	1.0		0.6	Trace					
8	0.03	3.4	0.7	3.6	0.2					
9	0.03	5.4	1.0	1.4	0.2					

Charges _____ W. H. Smith Assayer

MME FORM 60
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
JUL 25 1968
INITIALS CODE
210
120
110
120

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of JUNE 1968

Operator's Name ROY PRAY & ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO 81235

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	1740.45	8192.85	9933.30			
Crosscutting						
~~Drilling~~ MOBILIZATION OF EQUIP. AND						
REHAB. OF PRAY CROSSCUT	0	975.00	975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work	220.00	164.50	384.50			
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	0	116.64	116.64			
TOTALS	1960.45	9448.99	11,409.44			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date JULY 2, 1968 *Payee ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

14X0804

$ 1,470.34

Signature [illegible] (Authorized Certifying Officer)

Date JUL 24 1968 Vou. No. 90451

(SEE OTHER SIDE)

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. _____
Contract No.
14-23-090-_____
Contract Amount $ _____
Gov't. Participation % _____ $ _____
Mineral(s) _____

OPERATOR'S MONTHLY VOUCHER

For Month of _____

Operator's Name _____
Address _____

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
Drilling						
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
TOTALS						

I certify that the above bill is correct and just and that payment therefor has not been received.

Date _____ *Payee _____

Per _____ Title _____

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ _____

Signature _____
(Authorized Certifying Officer)

Date _____ Vou. No. _____

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2242

Signature J. William Hasler Title Field Officer Date 7/15/68

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 7/15/68

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

HK 7/22/68

MME FORM 61
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of JUNE 1968 Docket No. 6630

Operator's Name ROY PRAY & ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	41	234	9933.30	41	234	9,933.30
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
OFFICE EXPENSE		0	2½ MONTHS	116.64	0	2.50	116.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of ~~Mine Workings~~ PRAY CROSSCUT TO PALMETTO VEIN AND MOBILIZATION OF EQUIP.							975.00
New Buildings, Fixtures, etc.				975.00			
Operating Equipment Purchases							
Analytical Work				384.50			384.50
TOTAL TO DATE (per MME Form 60)				$11,409.44			11,409.44

REMARKS

AS PER YOUR INSTRUCTIONS IN REFERENCE TO YOUR LETTER DATED JAN. 5, 1968 I AM NOW SUBMITTING THE ASSAYING BILL SENT TO ME IN DEC. 1967. 20 ASSAYS OF AU-AG-CU-PB-ZN. ALSO ENCLOSED PLEASE FIND THE ORIGINAL STATEMENT OF $200.00 WITHHELD PENDING RESUMPTION OF WORK THIS SPRING

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date JULY 2, 1968 Operator ROY PRAY & ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hoover

Title Field Office Government Representative

Date July 15 1968

(INSTRUCTIONS ON REVERSE)

COPY COPY COPY

Roy Pray & Associates
Docket No. 6630
Contract No. 2247
July 2, 1968

Dear Sirs:

On June 15th, 1968, we had our roads plowed out to the Palmetto Mine. It took a few days to clean the snow from around the portal and to get the equipment back into operation.

After getting a late start this spring, due to weather, we were able to get forty-one feet of drifting on the vein the latter part of June.

I might mention that Mr. J. William Hasler, the O.M.E. officer of this district and Norman Ebbley who is our engineer made an on the spot inspection and did some mapping and geology work. Mr. Hasler seemed pleased and was encouraged with what he saw.

Our ground is holding well without timber and the vein is very promising. With this exploration we are doing, it certainly looks like we are going to open up a mine.

Work is progressing very favorable now and looks promising that we will meet our deadline by November 8th this year to complete the fourteen hundred feet of drifting.

Very truly yours,

/s/ Roy Pray and Associates

Roy Pray - Power of Attorney

TH & ROOD

AREA CODE 303
PHONE 243-1280

MID-CONTINENT MINING CORP.
(FORMERLY MID-CONTINENT URANIUM CORP.)
URANIUM CENTER BUILDING
GRAND JUNCTION, COLORADO 81501

July 9, 1968

OME Region III
RECEIVED
JUL 10 1968
Denver, Colorado

Mr. J. William Hasler
Field Officer, Region III
Office of Minerals Exploration
Building 53 - Room 203
Federal Center
Denver, Colorado 80225

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Hasler:

Pursuant to your letter of July 2nd, 1968, I am enclosing two sets of two prints of the drift on the Palmetto Vein. Mr. Pray had already sent in his monthly report and voucher prior to receiving your letter.

You will note that no footage had been made from the 1st of July to the 6th due to mechanical breakdowns and the layoff over the 4th and 5th. However, a round was shot on the 6th and progress is back on schedule. Mr. Pray informed me that he is double-shifting starting July 8th.

Accurate measurements were made from the original south rib to a permanent plug at 200 feet. This will enable Mr. Pray to keep more accurate progress records. Samples of the vein (at the face) for each round have been taken and results will be forwarded to your office when the assays are received.

Sincerely yours,

Norman Ebbley

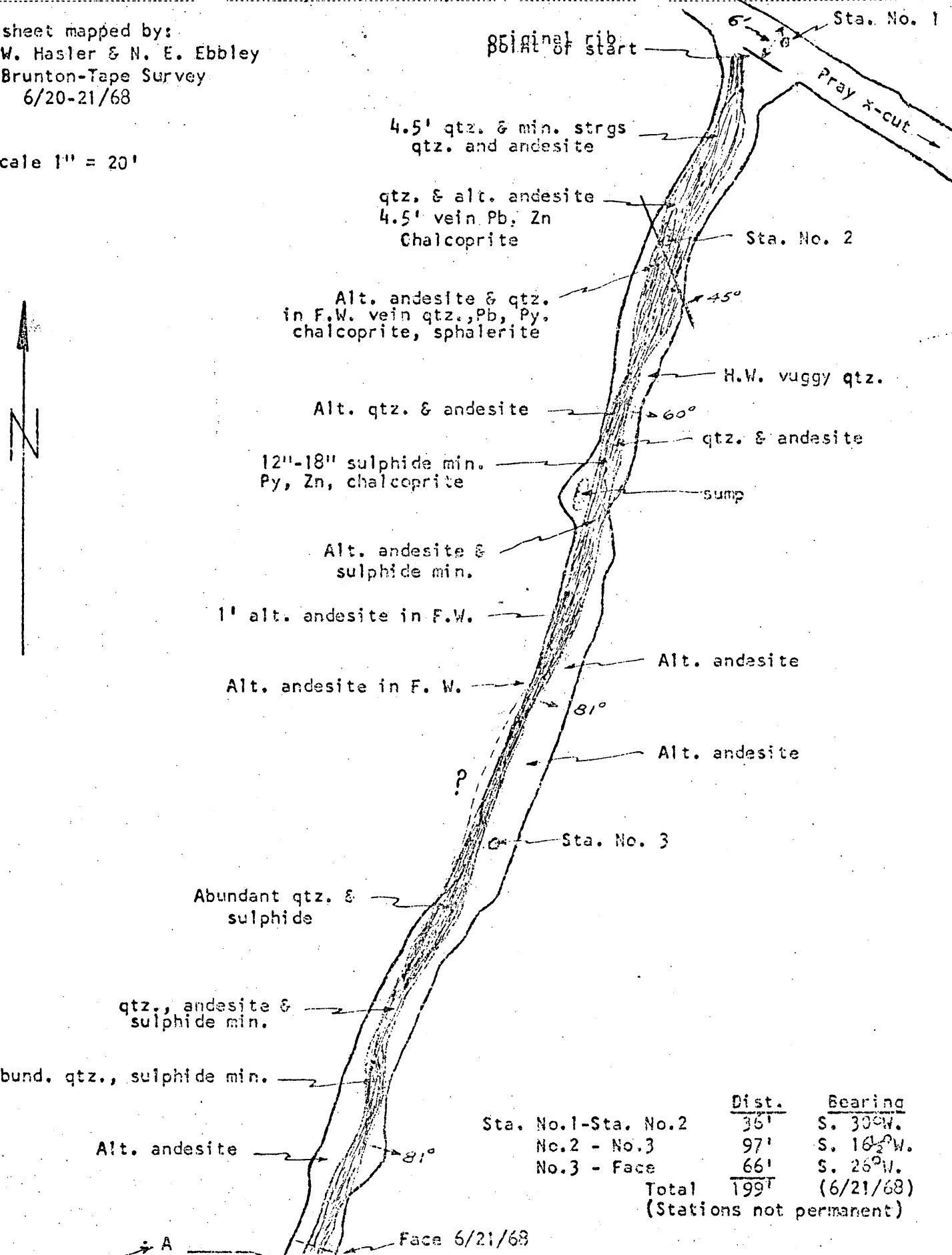
Norman Ebbley

NE/em
Encls.
cc Mr. Roy Pray

N. E. DATE 7/6/68 SUBJECT Palmetto Vein SHEET NO. 1 OF
CKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630
Hinsdale County, Colo.

This sheet mapped by:
J. W. Hasler & N. E. Ebbley
Brunton-Tape Survey
6/20-21/68

Scale 1" = 20'



	Dist.	Bearing
Sta. No.1-Sta. No.2	36'	S. 30°W.
No.2 - No.3	97'	S. 16½°W.
No.3 - Face	66'	S. 26°W.
Total	199'	(6/21/68)

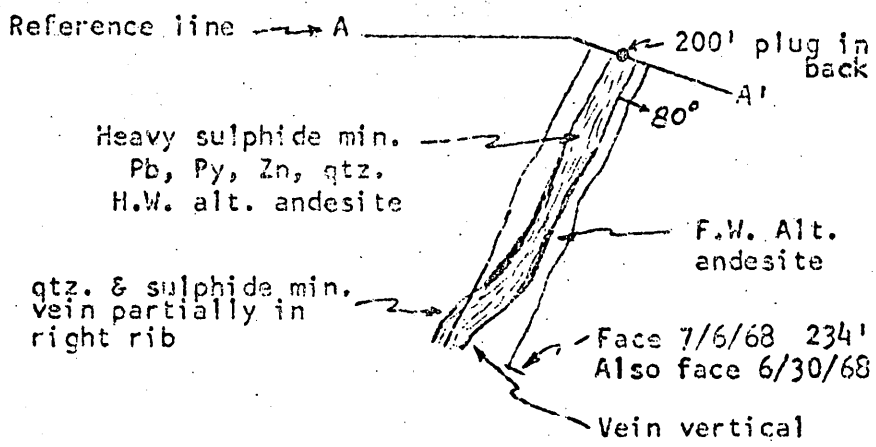
(Stations not permanent)

BY N. E. DATE 7/8/68 SUBJ Palmetto Vein SHEET NO. 2 OF

CHKD. BY DATE Roy Pray & Associates JOB NO. OME-Docket 6630

Scale 1" = 20' Hinsdale County, Colo.

Brunton-Tape Survey



Assay Office and Laboratory of **W. H. SMITH**

115 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Dec. 3 1967

I Hereby Certify that Sample Assayed for Palmetto Mining Co.

gave the following results per ton:

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
18	0.07	3.3	3.8	6.5	0.1					
19	0.20	15.8	2.0	5.3	0.3					
20	0.06	2.6	2.6	7.7	0.2					
21	0.11	7.0	1.3	4.1	0.3					
22	0.07	5.8	5.1	7.4	0.6					
23	0.21	14.1	16.4	11.6	0.9					
24	0.08	5.0	1.2	6.0	0.7					
25	0.05	4.0	1.2	3.6	Tr.					
26	0.06	2.2	0.8	3.2	0.0					
27	0.05	4.2	1.1	1.9	0.1					
28	0.12	8.2	7.8	4.2	0.4					

Charges _____ W. H. Smith Assayer

Date 12/15/67

Minerals Assay Laboratory

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

NAME Mr. Roy Prey ADDRESS Crystal Lodge Lake City, Colorado

~~2CC: Mid Continent Mining Co.~~

LAB. NO.	SAMPLE RECEIVED		% Lead % Pb	% Zinc % Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
2178	Sample# 1A	4Ft.	1.60	5.0			0.07	7.3	0.66
2179	Sample# 2A	4Ft.	0.85	3.2			0.01	2.3	0.31
2180	Sample# 3A	4Ft.	0.25	1.3			0.05	3.6	0.16
2181	Sample# 4A	4Ft.	0.68	4.1			0.03	6.8	0.29
2182	Sample# 5A	4½Ft. 4'2"	0.80	3.0			0.01	2.3	0.13
2183	Sample# 29	3½Ft.	0.95	2.1			0.03	7.1	0.16
2184	Sample#30	47In.	0.25	0.5			0.015	3.1	0.16
2185	Sample# 31	2½Ft.	0.25	0.5			0.015	3.8	0.19
2186	Sample# 32	2½Ft.	1.05	0.9			0.055	6.3	0.20

TOTAL CHARGES $

R. E. Morris

Assay Office and Laboratory of **W. H. SMITH**

115 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Nov. 7 19 67

I Hereby Certify that Sample Assayed for Palmetto Mining Co.

gave the following results per ton: Roy Pray

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
10	0.04	3.0	1.0	2.5						
11	0.06	3.1	0.8	3.3						
12	0.18	12.2	3.0	3.6						
13	0.14	10.2	0.9	2.4						

Charges _____ W. H. Smith Assayer

Opra
Lab 3B
Roy Pray + Asso.
Roy

Assay Office and Laboratory of **W. H. SMITH**

115 EAST FIFTH STREET

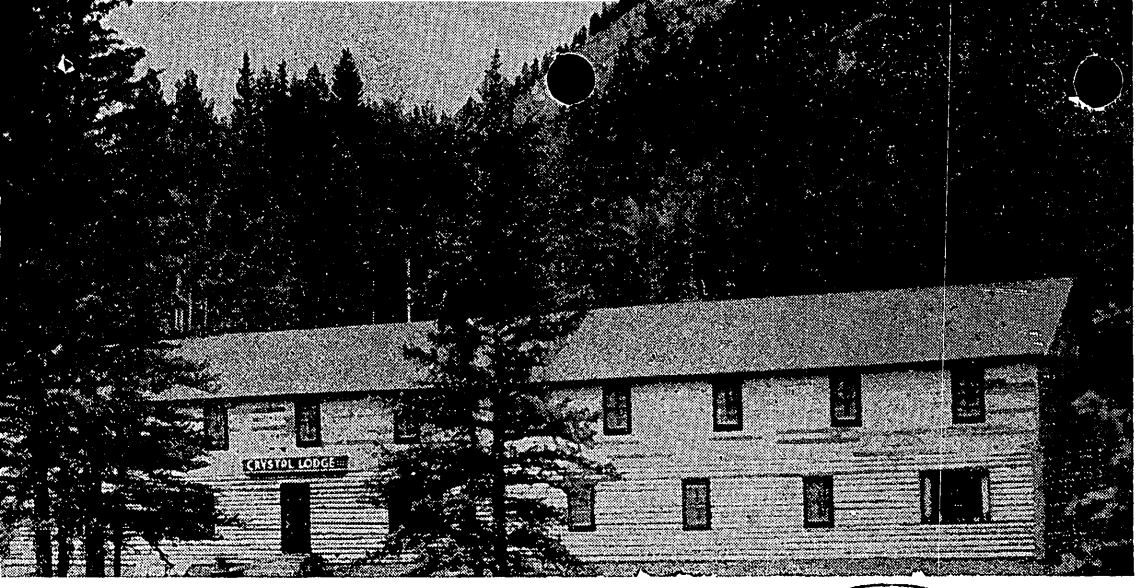
BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Nov. 14 19 67

I Hereby Certify that Sample Assayed for Palmetto Mining Co.

gave the following results per ton: Roy Pray

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
14	0.12	3.4	1.5							
15	0.35	4.8	1.6							
16	0.16	3.5	2.7							
17	0.13	2.2	1.1							

Charges _____ W. H. Smith Assayer



CRYSTAL LODGE

Near Scenic
Lake San Cristobal

Lake City, Colorado

ROY PRAY & ASSOCIATES
DOCKET NO. 6630
CONTRACT NO. 2247
JUNE 19, 1968

OMF
RECEIVED
JUL 2 - 1968
Denver, Colorado

Dear Mr. Hosler,

On June 19th, 1968, we opened the road to the Palmetto Mine to begin operations for the summer. There is considerable snow in the high country due to the late spring. It will take just a few days to clean up around the portal and get our equipment into operation. I hope to get drifting again around the 23rd or 24th of this month.

Very truly yours
Roy Pray (Power of attorney)

OFFICIAL
COPY
O. M. E.
RECEIVED
JUL 3 1968

INITIALS	CODE
	~~120~~
Ad	120 M
Kj	~~110~~
HK	~~120~~

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

OFFICIAL COPY
O. M. E.
RECEIVED
MAY 31 1968

INITIALS	CODE
	130
GOF	130
JEG	110
HK	120

May 29, 1968

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Mr. Norman E. Ebbley, Consulting Mining Engineer for Roy Pray and Associates, in a telephone conversation with Mrs. Clark, Wednesday afternoon, May 29, 1968 said "the county got the bulldozer up to the mine but encountered 14' drifts of snow--that there is still plenty of work to do on the road-- and that it will be another week or ten days before the Field Officer, Region III can get in to make an interim inspection."

Mr. Ebbley will call again Monday, June 3, 1968.

J. William Hasler mc.

J. William Hasler
Field Officer, Region III
Office of Minerals Exploration

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON

DATE 5/24/68

REFERRED BY ASSISTANT CHIEF GEOLOGIST:

TO Tilsenno

Run onto this on Palmetto (Roy Prey contract) dups on titles in 1882 - Ogden

---

~~Calumet Iron Mine (Forest Dist)~~
Palmetto - San Juan
E&MJ, v.33, p. ~~180~~ 318, 1882
3d level, S, in 445' - no pay ore in Crevice
4th lev., in 353', scattered pay ore
5th lev., XC in 102'; drift S, 5'; 10" ore
2d lev, S, - 3'; 24" ore
Delin. 124 T to mill in last week
(Arsenical iron) ore on 5th lev, is

OFFICIAL
COPY
O. M. E.
RECEIVED
JAN 8 1968
INITIALS
Jr 130
BR 120 m
~~FC 110~~
HK 120

Office of Minerals Exploration

Building 53 Room 203

January 5, 1968

Mr. Roy Pray
Crystal Lodge
Lake City, Colorado 81235

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Pray:

This letter is in reply to your letter of January 3, 1968 concerning your request to claim $220.00 for assaying costs incurred to date under the subject contract.

In view of the fact that inclement weather prevented me from making an interim inspection last month, I would advise you to hold the bills in abeyance until after I can make an examination on the property as soon as you resume work this spring if this is satisfactory to you.

Sincerely yours,

J. William Hasler
mc.

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

cc: Chief, OME
OME-6630
OME chron
Mr. Hasler

COPY OF HANDWRITTEN LETTER FROM Mr. ROY PRAY:

Jan. 3, 1968

Re: Palmetto Mine
OME-6630

Dear Mr. Hasler:

Would you please advise me on this: I have $220.00 for assaying. Should I ask for this now or wait until I resume work this spring.

Hope you had a nice Xmas. and Noo Year.

Very truly yours,

Roy

MME FORM 60
SEPT. 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER

For Month of NOVEMBER 1967

Operator's Name ROY PRAY AND ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	$ 3862.95	$ 4329.90	$ 8192.85			
Crosscutting						
~~Drilling~~ MOBILIZATION OF EQUIPMENT AND REHAB. OF PRAY CROSSCUT	0	$ 975.00	$ 975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment	$ 164.50	0	$ 164.50			
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	$ 50.00	$ 66.64	$ 116.64			
TOTALS	4077.45	5371.54	9448.99			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date DECEMBER 5, 1967* Payee ROY PRAY AND ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of: 3,058.09 - 14X0804
200.00 - 14X6875 (08)
$ 2,858.09

Signature [illegible] (Authorized Certifying Officer)

Date DEC 27 1967 Vou. No. 84269

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 12/8/67

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 12/8/67

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

HK 12/21/67

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of NOVEMBER 1967 Docket No. 6630

Operator's Name Roy PRAY + ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT.	91	193	8192.85	91	193	8,192 85
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous 1 MONTH OFFICE EXPENSE		1	2½ MONTH	116.64	1	2½	116.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of Mine Workings PRAY CROSSCUT TO PALMETTO VEIN AND MOBILIZATION OF EQUIPMENT							
New Buildings, Fixtures, etc.				975.00			975.00
Operating Equipment Purchases							
Analytical Work 17 - AU. & AG @ 3.50 = 59.50; 16 PB @ 2.50 = 40.00; 17 ZN. @ 2.50 = 42.50; 9 CU. @ 2.50 = 22.50 } 164.50				164.50			164.50
TOTAL TO DATE (per MME Form 60)				9448.99			9,448.99

REMARKS

(Continue on back)

REMARKS

Note: Withhold $200.00 pending resumption of work in spring. Operator is requesting amendment for recess until spring because of difficult operating conditions in winter.

1/ Supporting data for locations and widths of samples received by Field Officer.

H. Kirkomo 12/21/67
Ass't Chief, OME

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date DEC. 5, 1967 Operator Roy PRAY + ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Hasler

Title Field Officer
Government Representative

Date December 8, 1967

(INSTRUCTIONS ON REVERSE)

REMARKS (Cont.)

REMARKS (Cont.)

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27168

UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. Geological Survey
Branch of Budget and Finance
Washington, D. C. 20242

84269

ADMINISTRATIVE SUSPENSION STATEMENT

Name and Address of Payee: Roy Frey and Associates
Crystal Lodge
Lake City, Colorado 81235

Amount Claimed:	Differences (Explained Below)	Amount Approved
$4,077.45	$200.00	$4,077.45 $3,058.09 Govt. Share - 200.00 2,858.09
Bu. Voucher No.	Payee's Invoice No.	Period
	Docket # 6630 Contract # 2247	November 1967

EXPLANATION

Withhold $200.00 pending resumption of work in spring.

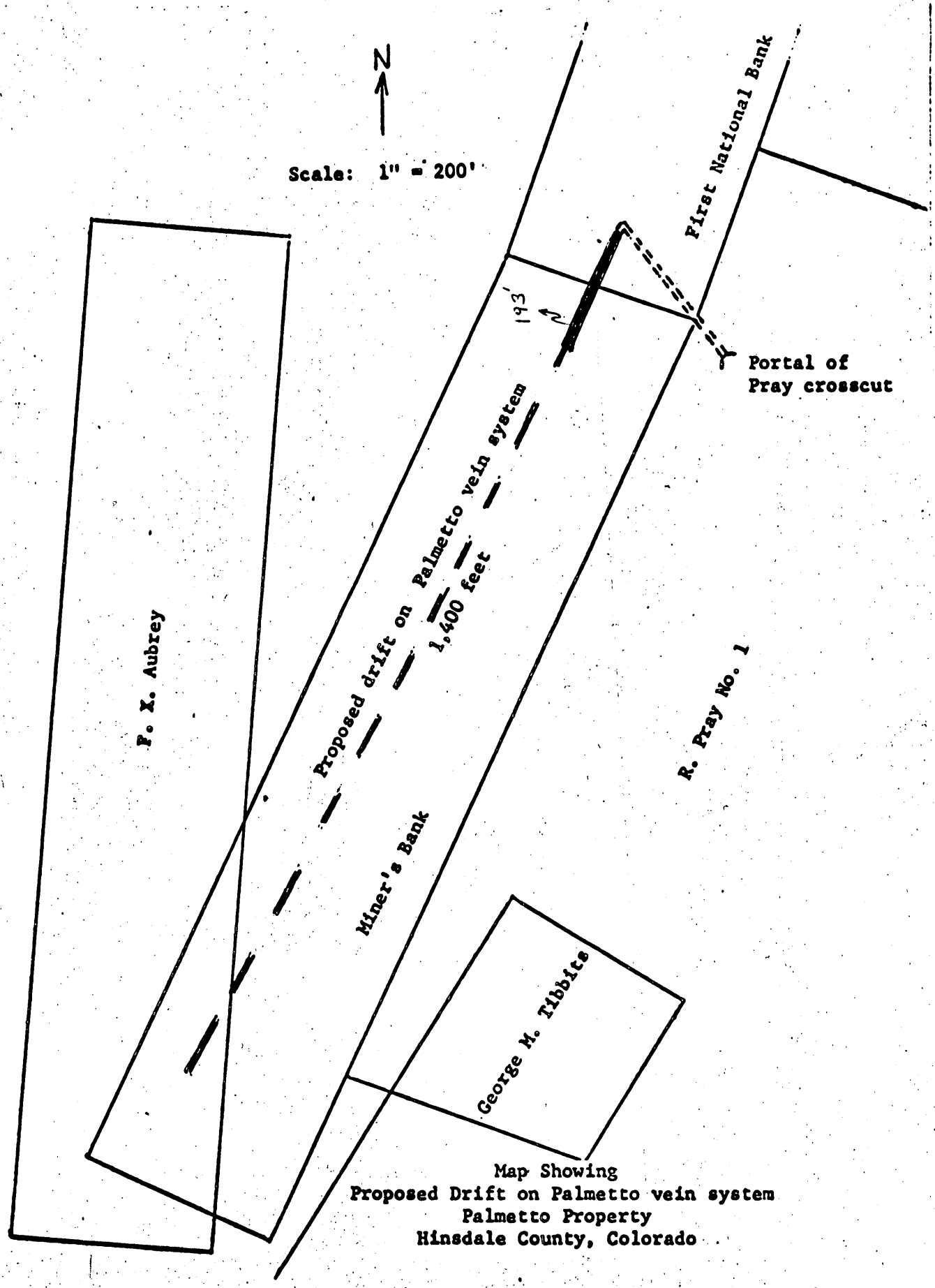
Any reclaim for items deducted must be supported by the original of this statement and submitted to the office shown above.

JEH

Branch of Budget and Finance

U. S. Geological Survey
Office of Minerals Exploration

Roy Pray & Associates
OME-6630



Map Showing
Proposed Drift on Palmetto vein system
Palmetto Property
Hinsdale County, Colorado

Figure 2

ROY PRAY AND ASSOCIATES
DOCKET NO. 6630
CONTRACT NO. 2247
DECEMBER 5, 1967

DEAR SIRS:

FROM NOV. 1, 1967 TO DEC. 1, 1967 NINETY-ONE FEET OF DRIFTING WAS COMPLETED ON THE PALMETTO VEIN.

SEVERAL DAYS WERE LOST DUE TO THE WIND THAT CLOSED THE ROAD WITH DRIFTS OF SNOW. WE WILL CONTINUE WORKING THE PALMETTO VEIN AS FAR INTO THIS WINTER AS IS POSSIBLE. IN CASE OF A SHUTDOWN DUE TO THE HEAVY SNOWS WHICH WILL PROBABLY OCCUR IN JANUARY AND FEBRUARY, I THINK IT WILL BE VERY POSSIBLE TO CONTINUE THE LATTER PART O MARCH.

DO TO THE COLD WEATHER AND SNOW, ONE SHIFT OF THREE MEN HAVE BEEN WORKING DURING THE TWENTY-FOUR HOUR PERIOD. THIS SPRING WITH OUR VENTILATION INSTALLED WE WILL WORK THREE SHIFTS PER TWENTY-FOUR HOUR PERIOD.

ALL ASSAYS TAKEN FROM NUMBER ONE THROUGH TWENTY-EIGHT ARE FIVE FOOT INTERVALS.

Very truly yours
Roy Pray and associates
Roy Pray - Power of attorney

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration
Building 53 Room 203

December 19, 1967

OFFICIAL COPY
O. M. E.
RECEIVED
DEC 20 1967
INITIALS | CODE
sla | 30
Sly | 20 M
HK | 120

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Roy Pray and Associates
Palmetto Mine
Hinsdale County, Colorado
Contract 2247

Enclosed is a copy of an undated letter from Mr. Norman Ebbley, Consulting Mining Geologist for the operator, and an accompanying assay map of the Palmetto vein along with tables showing sample width and assay values. Assay results of samples 1A through 5A taken each 5 feet from the start of the Palmetto drift are also shown. The date shown on the table of assays is December 15, 1967, and the material was received in this office December 18, 1967.

I recommend that the charges claimed for the assays on the November voucher be allowed as shown in my approval of the voucher, but that $200.00 be withheld pending the starting of work in the spring as the property is presently inaccessible due to deep snow and otherwise inclement weather. The Operator was advised to submit a request for an amendment to recess the project until Spring. Should the weather improve an interim inspection will be made.

Requested disallowance on Nov. 16th voucher. H.K. 12/20/67

J. William Hasler

J. William Hasler, Field Officer, Region III
Office of Minerals Exploration

Enclosures

gwH
12-18-67

ROY PRAY & ASSOCIATES
Lake City, Colorado

Mr. J. William Hasler,
Field Officer, Region III,
Office of Minerals Exploration,
Denver Federal Center - Bldg. 53 - Rm. 203,
Denver, Colorado 80225.

RE: Palmetto Mine
OME-6630

Gentlemen:

Enclosed are copies of an Assay Map, with attached sheets Nos. 2 and 3, showing the locations, widths and assays of all samples taken to date under subject OME-6630 contract. Weighted averages are calculated for the entire drift length, as well as for one section separately from Sample No. 12 to sample No. 24.

Drift progress since the first of December has been nil due to drifting snow conditions. The road required plowing each day taking from six to eight hours. Snow drifts in places are as high as ten feet.

An endeavor to reach the mine was made the last time on December 13, using snow-cats but even these bogged down and proved useless in the deep soft snow. It was the intention to run a brunton and chain survey and to map the underground geology of the present workings, but this will have to wait until spring.

The mineralized "pay streak" within the vein changes from hanging wall to footwall and back again. The samples were cut across the entire vein structure - from wall to wall. Very likely the pay streak, if sampled separately would average considerably higher than the assays shown, and would probably vary from 12" to 30" wide.

Also enclosed are four true copies of assay results from the last nine samples taken.

Respectfully submitted,

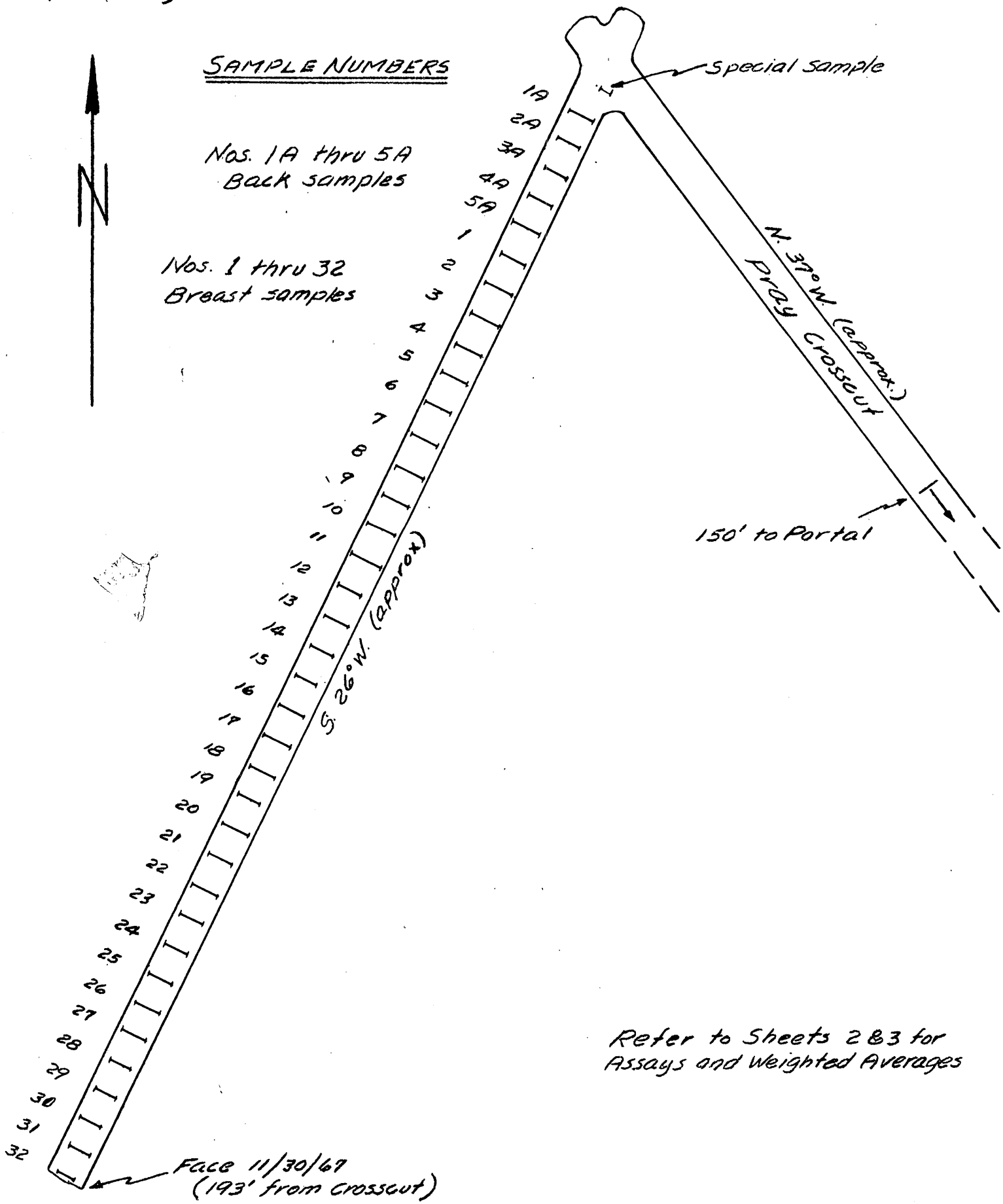
Norman Ebbley

Norman Ebbley
Mining Geologist

BY ..... DATE 12/15/67 SUBJECT Palmetto Drift Assay 10A SHEET NO. 1 OF 3

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

Unsurveyed OME-6630 Scale 1" = 20'



Refer to Sheets 2 & 3 for Assays and Weighted Averages

BY ..... DATE 12/15/67 SUBJECT Palmetto Drift Assays SHEET NO. 2 OF 3

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. .....

OME-6630

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
1A	4.0	0.07	7.3	1.6	5.0	0.7	0.280	29.20	6.40	20.00	2.80
2A	4.0	0.01	2.3	0.9	3.2	0.3	0.040	9.20	3.60	12.80	1.20
3A	4.0	0.05	3.6	0.3	1.3	0.2	0.200	14.40	1.20	5.20	0.80
4A	4.0	0.03	6.8	0.7	4.1	0.3	0.120	27.20	2.80	16.40	1.20
5A	4.1	0.01	2.3	0.8	3.0	0.1	0.040	9.43	3.28	12.30	0.41
1	4.25	0.03	5.4	1.3	4.9	0.7	0.128	22.95	5.53	20.83	2.98
2	5.4	0.02	3.9	1.2	4.2	0.5	0.108	21.06	6.48	22.68	2.70
3	5.15	0.04	5.6	2.1	8.3	0.4	0.206	28.84	10.82	42.75	2.06
4	5.5	0.02	1.1	0.6	2.2	0.1	0.110	6.05	3.30	12.10	0.55
5	4.65	0.03	3.1	0.8	3.4	0.2	0.140	14.42	3.75	15.81	0.93
6	4.5	0.05	5.2	2.3	7.8	0.3	0.225	23.40	10.35	35.10	1.35
7	6.0	0.02	1.0	-	0.6	Tr	0.120	6.00	-	3.60	Tr
8	5.15	0.03	3.4	0.7	3.6	0.2	0.155	17.51	3.61	18.54	1.03
9	5.0	0.04	5.4	1.0	1.4	0.2	0.200	27.00	5.00	7.00	1.00
10	5.0	0.04	3.0	1.0	2.5	-	0.200	15.00	5.00	12.50	-
11	5.5	0.06	3.1	0.8	3.3	-	0.330	17.05	4.40	18.15	-
12	4.25	0.18	12.2	3.0	3.6	-	0.765	51.85	12.75	15.30	-
13	4.4	0.14	10.2	0.9	2.4	-	0.616	44.88	3.96	10.56	-
14	4.0	0.12	3.4	1.5	-	-	0.480	13.60	6.00	-	-
15	3.85	0.35	4.8	1.6	-	-	1.348	18.48	6.16	-	-
16	4.15	0.16	3.5	2.7	-	-	0.664	14.53	11.21	-	-
17	4.65	0.13	2.2	1.1	-	-	0.605	10.23	5.12	-	-
18	4.5	0.07	3.3	3.8	6.5	0.1	0.315	14.85	17.10	29.25	0.45

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper	Gold Oz x Ft	Silver Oz x Ft	Lead % x Ft	Zinc % x Ft	Copper % x Ft
19	4.0	0.28	14.8	2.0	5.3	0.3	1.120	59.20	8.00	21.20	1.20
20	4.6	0.06	2.6	2.6	7.7	0.2	0.276	11.96	11.96	35.42	0.92
21	4.15	0.11	7.0	1.3	4.1	0.3	0.457	29.05	5.40	17.02	1.25
22	4.6	0.07	5.8	5.1	7.4	0.6	0.322	26.68	23.46	34.04	2.76
23	4.0	0.21	14.1	16.4	11.6	0.9	0.840	56.40	65.68	46.40	3.60
24	4.0	0.08	5.0	1.9	6.0	0.7	0.320	20.00	7.60	24.00	2.80
25	4.25	0.05	4.0	1.2	3.6	Tr	0.213	17.00	5.10	15.30	Tr
26	4.15	0.06	2.2	0.8	3.2	0.0	0.249	9.13	3.32	13.28	0.00
27	4.4	0.05	4.2	1.1	1.9	0.1	0.220	18.48	4.84	8.36	0.44
28	3.9	0.12	8.2	7.8	4.2	0.4	0.468	31.98	30.42	16.38	1.56
29	3.6	0.03	7.1	0.9	2.1	0.2	0.105	24.85	3.15	7.35	0.70
30	3.9	0.02	3.1	0.3	0.5	0.2	0.078	12.09	1.17	1.95	0.78
31	2.6	0.02	3.8	0.2	0.5	0.2	0.050	9.50	0.50	1.25	0.50
32	2.6	0.06	6.3	1.1	0.9	0.2	0.150	15.75	2.75	2.25	0.50
Special	1.3	0.00	5.6	2.6	9.7	0.3	0.000	7.28	3.38	12.61	0.39
	161.75'						12.083	806.48	314.42	587.68	36.86

Av. Width 4.26'

Weighted Averages 0.075 4.99 2.04 4.09 0.30 (From Crosscut to Face, 193 Ft.)

Vein length of 65 feet from Sample 12 to 24:

Weighted Averages 0.147 6.74 3.34 6.06

(- means not assayed)

BY ..... DATE 12/15/67 SUBJECT Palmetto Drift Assays SHEET NO. 3 OF 3

CHKD. BY ..... DATE ..... Roy Pray & Associates JOB NO. OME-6630

Minerals Assay Laboratory

Date 12/15/67

549 Noland Avenue -:- Grand Junction, Colorado

Phone 242-8021

NAME Mr. Roy Prey ADDRESS Crystal Lodge Lake City, Colorado

2CC: Mid-Continent Mining Co.

LAB. NO.	SAMPLE RECEIVED		% Lead % Pb	% Zinc % Zn	PERCENT URANIUM % U_3O_8	PERCENT VANADIUM % V_2O_5	OZ. GOLD PER TON	OZ. SILVER PER TON	PERCENT COPPER % Cu
2178	Sample# 1A	4Ft.	1.60	5.0			0.07	7.3	0.66
2179	Sample# 2A	4Ft.	0.85	3.2			0.01	2.3	0.31
2180	Sample# 3A	4Ft.	0.25	1.3			0.05	3.6	0.16
2181	Sample# 4A	4Ft.	0.68	4.1			0.03	6.8	0.29
2182	Sample# 5A	4½Ft. 4'2"	0.80	3.0			0.01	2.3	0.13
2183	Sample# 29	3½Ft.	0.95	2.1			0.03	7.1	0.16
2184	Sample#30	47In.	0.25	0.5			0.015	3.1	0.16
2185	Sample# 31	2½Ft.	0.25	0.5			0.015	3.8	0.19
2186	Sample# 32	2½Ft.	1.05	0.9			0.055	6.3	0.20

TOTAL CHARGES $_____

R. E. Morris

MME FORM 60
SEPT. 1959

OFFICIAL COPY O. M. E. RECEIVED

INITIAL CO

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247
Contract Amount $64,640.00
Gov't. Participation % 75 $48,480.00
Mineral(s) SILVER

OPERATOR'S MONTHLY VOUCHER For Month of OCTOBER 1967

Operator's Name ROY PRAY AND ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting	$4,329.90	0	$4,329.90			
Crosscutting						
~~Drilling~~ MOBILIZATION OF EQUIPMENT AND REHAB. OF PRAY CROSS-CUT	0	$975.00	$975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
OFFICE EXPENSE	33.32	33.32	$66.64			
TOTALS	4363.22	$1008.32	$5371.54			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date NOV. 6, 1967 *Payee ROY PRAY AND ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$3,222.41 14X0804

Signature John
(Authorized Certifying Officer)

Date Dec. 6, 1967 Vou. No. 83917

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 22471

Signature J. William Hosler Title Field Officer Date 11/20/67

Approved by OME Executive Officer or Alternate:

Signature J. William Hosler Title Field Officer Date 11/20/67

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

HK 11/29/67

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of OCTOBER 1967 Docket No. 6630

Operator's Name ROY PRAY AND ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting	FT	102	102	$ 4,329.90	102	102	4,329.90
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous 2/3 MONTH OFFICE EXPENSE		2/3	1 1/2 MONTH	$ 66.64			66.64
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of ~~Mine Workings~~ PRAY CROSSCUT TO PALMETTO VEIN							
New Buildings, Fixtures, etc. AND MOBILIZATION OF EQUIPMENT				$ 975.00			975.00
Operating Equipment Purchases							
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 5371.54			$ 5,371.54

REMARKS

ASSAYER HAS NOT YET BILLED ME.

WILL ASK FOR PAYMENT AT A LATER DATE.

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date NOV. 6, 1967 Operator ROY PRAY AND ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature J. William Fisher

Title Field Officer
Government Representative

Date November 20, 1967

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

Roy Pray and Associates
Docket No. 6630
Contract No. 2247

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Dear Sirs:

During the period from October 12th to November 1st, 102 feet of drifting was completed on the Palmetto vein.

Samples were cut every five feet at an average width of four and one half feet. The sampling was started at thirty feet from beginning of drift. Some time this month I will go back and sample the first thirty feet.

Some time on the drifting was lost due to the instalation of a fan system and rigging an inside water supply.

The drift is being carried approx. 6 feet by seven and one half.

The vein system is looking better and increased values are expected in the next two hundred feet.

Very truly yours
Roy Pray - POWER OF ATTORNEY

Assay Office and Laboratory of W. H. SMITH

115 EAST FIFTH STREET

BOX 612 TELEPHONE 486-0164 Leadville, Colo. 80461 Nov. 1 1967

I Hereby Certify that Sample Assayed for Palmetto Mining Co. Roy Pray

gave the following results per ton:

NUMBER	Ounces GOLD	Ounces SILVER	Per Cent LEAD	Per Cent ZINC	Per Cent COPPER	Per Cent IRON	Per Cent MANG.	Per Cent SILICA	Per Cent SULPHUR	Per Cent LIME
1	0.03	5.4	1.3	4.9	0.7					
2	0.02	3.9	1.2	4.2	0.5					
3	0.04	5.6	2.1	8.3	0.4					
4	0.02	1.1	0.6	2.2	0.1					
5	0.03	3.1	0.8	3.4	0.2					
6	0.05	5.2	2.3	7.8	0.3					
7	0.02	1.0		0.6	Trace					
8	0.03	3.4	0.7	3.6	0.2					
9	0.03	5.4	1.0	1.4	0.2					

Charges _____

W. H. Smith Assayer

Office of Minerals Exploration

Building 53 Room 203

November 17, 1967

Mr. Roy Pray and Associates
c/o Crystal Lodge
Lake City, Colorado 81235

NOV 20 1967

INITIALS	CODE
BLP	120
	170
4K	120

Subject: OMF-6630 (Silver)
Roy Pray and Associates
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Dear Mr. Pray:

The October, 1967 vouchers on the above-stated subject, about which we have all been on the lookout for, arrived today. The envelope was evidently sent out of Lake City, Colorado November 9 in the P.M. and there is no postmark indicating when they arrived in the Denver postoffice. The envelope was correctly addressed except for the the zip code which was addressed to zone 80200 and the correct zip code is 80225.

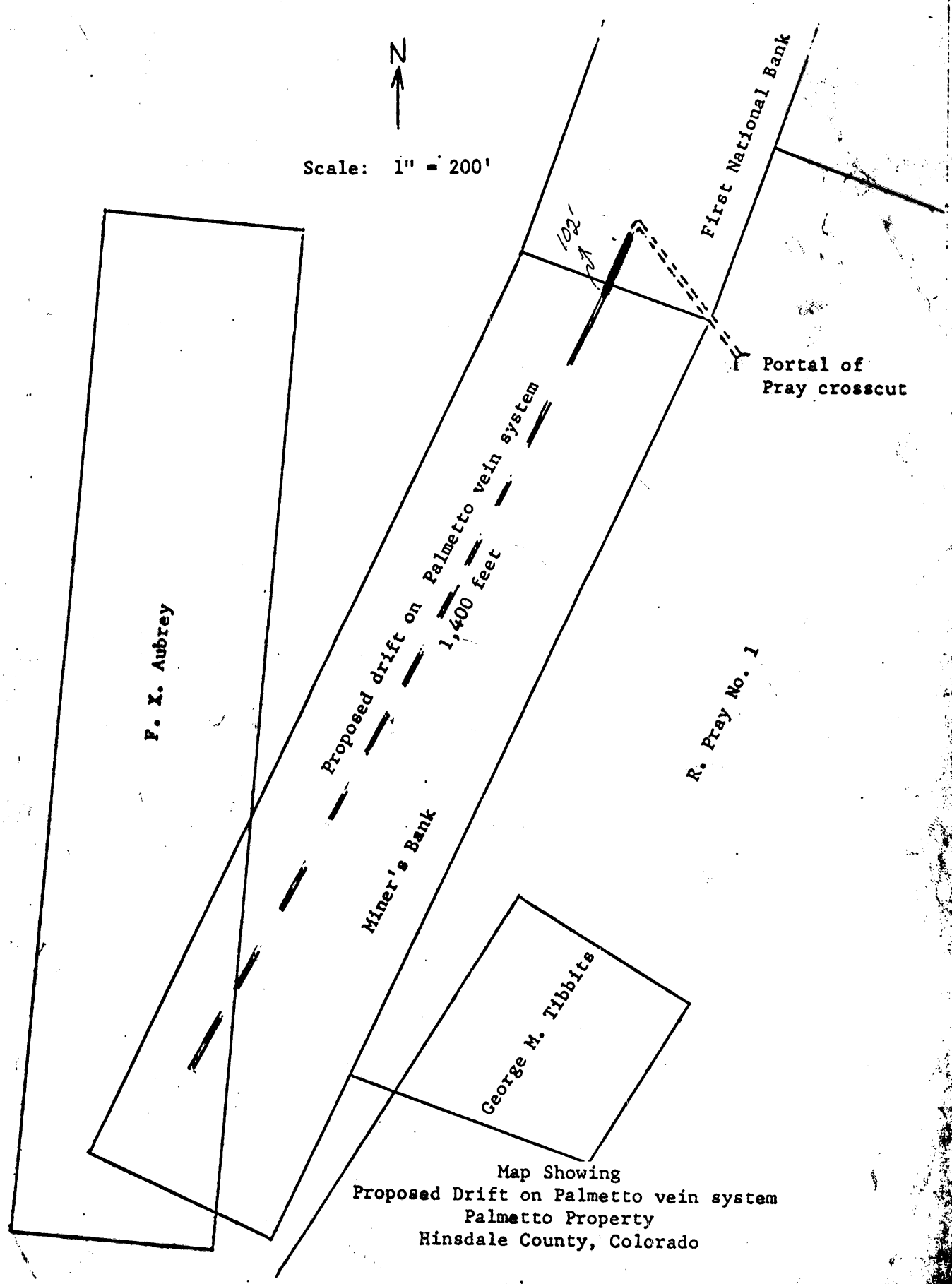
These vouchers will be reviewed in the near future and forwarded to Washington for processing.

Sincerely yours,

J. William Hasler
mc.

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

cc: Chief, OME
cc: Hasler chron
OME chron
OME-6630



Map Showing
Proposed Drift on Palmetto vein system
Palmetto Property
Hinsdale County, Colorado

Figure 2

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
FEDERAL CENTER, DENVER, COLORADO 80225

Office of Minerals Exploration

OFFICIAL COPY
O. M. E.
RECEIVED
OCT 23 1967
INITIALS | CO. E
120
HK 120 M
HD 120
HK 120

October 19, 1967

Memorandum

To: Chief, Office of Minerals Exploration

From: Field Officer, Region III

Subject: OME-6630 (Silver)
Pray, Roy and Associates (Silver)
Palmetto Property
Hinsdale County, Colorado
Contract 2247

Enclosed herewith is the original and two copies of the September monthly voucher on the above-stated subject.

I certify that the foregoing is correct and just; and recommend that payment be made.

J. William Hasler
mc

J. William Hasler,
Field Officer, Region III
Office of Minerals Exploration

Enclosures

MME FORM 50
SEPT. 1959

OFFICIAL COPY
O. M. E.
RECEIVED
NOV 9 1967
INITIALS CODE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

Docket No. 6630
Contract No. 14-23-090-2247

OPERATOR'S MONTHLY VOUCHER

For Month of SEPT. 25TH TO OCT. 12, 1967
Contract Amount $ 64,640.00
Gov't. Participation % 75 $ 48,480.00
Mineral(s) SILVER

Operator's Name ROY PRAY AND ASSOCIATES
Address CRYSTAL LODGE, LAKE CITY, COLORADO

COST CATEGORIES	FOR OPERATOR'S USE			FOR GOVERNMENT APPROVAL ONLY		
	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE	MONTHLY TOTAL	PREVIOUSLY REPORTED	TOTALS TO DATE
Fixed Unit Costs and						
(1) Independent Contracts:						
Bulldozing						
Drifting						
Crosscutting						
~~Drilling~~ MOBILIZATION OF EQUIPMENT AND REHABILITATION OF PRAY CROSSCUT TO PALMETTO VEIN	$ 975.00	0	$ 975.00			
(2) Personal Services:						
Supervision & Technical						
Outside Consultants						
Labor						
(3) Operating Mat'l. & Supplies:						
Timber						
Explosives						
Pipe						
Rail						
(4) Operating Equipment:						
Rental						
Purchase						
Depreciation						
(5) Initial Rehab. & Repairs:						
Buildings, Fixtures, etc.						
Operating Equipment						
(6) New Buildings, Fixtures, etc.						
(7) Miscellaneous:						
Repairs to Equipment						
Analytical Work						
Payroll Taxes						
Employee's Liability Ins.						
2/3 MONTH OFFICE EXPENSE	$ 33.32	0	$ 33.32			
TOTALS	$ 1008.32	0	$ 1008.32			

I certify that the above bill is correct and just and that payment therefor has not been received.

Date Oct. 12, 1967 * Payee ROY PRAY AND ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

* When a voucher is signed or receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith, Secretary," or "Treasurer," as the case may be.

Willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, 1001.)

(INSTRUCTIONS ON REVERSE)

Pursuant to authority vested in me, I certify that this account is correct and proper for payment in the amount of:

$ 756.24 14X0804

Signature John
(Authorized Certifying Officer)

Date NOV 7 1967 Vou. No. 83392

(SEE OTHER SIDE)

Certification by Government Representative:

I certify that to the best of my knowledge and belief the contractor submitting this voucher is operating an exploration project in accordance with the terms of Contract No. 2247

Signature J. William Hasler Title Field Officer Date 10/19/67

Approved by OME Executive Officer or Alternate:

Signature J. William Hasler Title Field Officer Date 10/19/67

OPERATOR'S MONTHLY REPORT

The Operator, under an Office of Minerals Exploration contract, is required to report monthly to the Government. The report consists of three parts.

FIRST, the Operator's Monthly Voucher on MME Form 60 listing the project costs incurred and claimed by the Operator is the voucher basis for payment of the Government's share of the cost.

SECOND, the Operator's Progress Report on MME Form 61 is a statistical report of the units and cost of of work performed under the contract.

THIRD, the Operator's Narrative Report is a concise description of the work performed, results accomplished, and any unusual situations encountered, illustrated and supported by engineering-geological maps or sketches, drill hole logs, assay reports, etc., as pertinent.

The Operator submits the original and four copies of each of the three sections of this report to the OME regional Executive Officer at the end of each month during the life of the contract.

PREPARATION OF OPERATOR'S MONTHLY VOUCHER, MME FORM 60

After all applicable spaces are filled in, the Operator or his agent must sign the certification in the lower left corner. Categories (2) through (7) apply to "Actual Cost" contracts only.

Under "Fixed Unit Costs" and Category (1) report, (a) the total fixed unit costs of work performed under contract provisions for contribution by the Government on a basis of "fixed unit costs"; and (b) the claimed costs of work performed on a unit-price basis by independent contractors.

Under Category (2) include the claimed costs of all payrolled and invoiced supervisory, technical, and labor personnel, except the costs for services applicable to Categories (5) and (6).

Under Category (3) include the claimed costs of all project materials and supplies other than those used for work under Categories (5) and (6).

Under Category (4) report claimed rentals on equipment belonging to a third party, claimed payments or obligations for payments on the Operator's purchase of equipment, and claimed depreciation for the use of Operator-owned equipment.

Under Categories (5) and (6) include all claimed costs of labor, supervision, technical services, operating materials and supplies, and all other items used in (5) the initial rehabilitation and repairs of existing buildings, fixtures, installations (exclusive of mine workings), and operating equipment; and (6) the installation or construction of new buildings, fixtures, and fixed improvements (exclusive of mine workings). Do not report these costs under Categories (2), (3), (4), and (7).

Under Category (7) include all miscellaneous claimed costs such as repairs (other than initial) and maintenance of equipment, sampling and analysis, travel, communication, accounting, office expenses, and the Operator's share of payroll taxes and insurance.

Except for amounts claimed under "fixed unit costs" provisions of the contract, all costs claimed in this voucher must be supported by documentary evidence consisting of: (a) certified copies or transcripts of payrolls which list each employee, wage rate, period of employment, gross earnings, itemized deductions, and net earnings; (b) original or certified copies of invoices, statements of accounts, or purchase orders which indicate items of materials or services, quantities, unit prices, total charges, and payment terms; and (c) certified memoranda of the Operator for such items as depreciation of Operator-owned equipment, unemployment taxes, and employee's liability insurance. The certification may be stated thus, "Certified True Copy (or Transcript)", followed by the signature of the Operator or his agent. One copy of each document should accompany the original of this voucher.

The requirement for submitting documentary evidence of claimed costs may be waived by the OME regional Executive Officer if he determines that it is impracticable for an Operator to submit this material. In any case of waiver of this requirement an "on-site" audit by an OME auditor is mandatory prior to payment of the final Operator's Monthly Voucher.

MME FORM 61
SEPT. 1959

AOR 10-6-67

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

OPERATOR'S PROGRESS REPORT For Month of SEPT. 25TH TO OCT. 12, 1967 Docket No. 6630

Operator's Name Roy PRAY AND ASSOCIATES Contract No. 14-23-090-2247

OPERATION	UNITS	FOR OPERATOR'S USE: UNITS THIS MONTH	UNITS TO DATE	COSTS TO DATE	FOR GOVERNMENT USE: APPROVED UNITS THIS MONTH	APPROVED UNITS TO DATE	APPROVED COSTS TO DATE
Drifting							
Crosscutting							
Raising							
Shafts							
Winzes							
Other Underground							
Drilling, Core-Diamond							
Rotary							
Drilling, Non-core-Diamond							
Rotary							
Churn							
Percussion							
Miscellaneous							
Roads and Trails							
Stripping							
Trenching							
Test Pitting							
Other Surface Work							
Initial Rehabilitation and Repairs							
Rehabilitation of ~~Mine Workings~~ PRAY CROSSCUT TO PALMETTO VEIN				$ 975.00			975.00
New Buildings, Fixtures, etc. AND MOBILIZATION OF EQUIPMENT							
~~Operating Equipment Purchases~~ 2/3 MONTH OFFICE EXPENSE				$ 33.32			33.32
Analytical Work							
TOTAL TO DATE (per MME Form 60)				$ 1008.32			$ 1,008.32

REMARKS

WORK HAS BEEN COMPLETED SUCH AS CLEANING PRAY CROSSCUT, CUTTING STATION, PUTTING IN RAIL SWITCH TRANSPORTATION AND SETTING ALL NECESSARY EQUIPMENT FOR DRIFTING AND MINING. BEGINNING OCT. 13 1967 DRIFTING WILL COMMENSE ON THE PALMETTO VEIN.

(Continue on back)

REMARKS

(Continue on back)

The undersigned company, and the official executing this certification on its behalf, hereby certify that the information contained in this report is correct and complete to the best of their knowledge and belief.

Date OCT. 12, 1967 Operator Roy PRAY AND ASSOCIATES

Per Roy Pray Title POWER OF ATTORNEY

A willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction is a criminal offense. (U.S. Code, Title 18, Sec. 1001.)

I certify that the information above is complete and accurate to the best of my knowledge and belief.

Signature G. William Hasler

Title Field Officer
Government Representative

Date October 19 1967

(INSTRUCTIONS ON REVERSE)

REMARKS *(Cont.)*

REMARKS *(Cont.)*

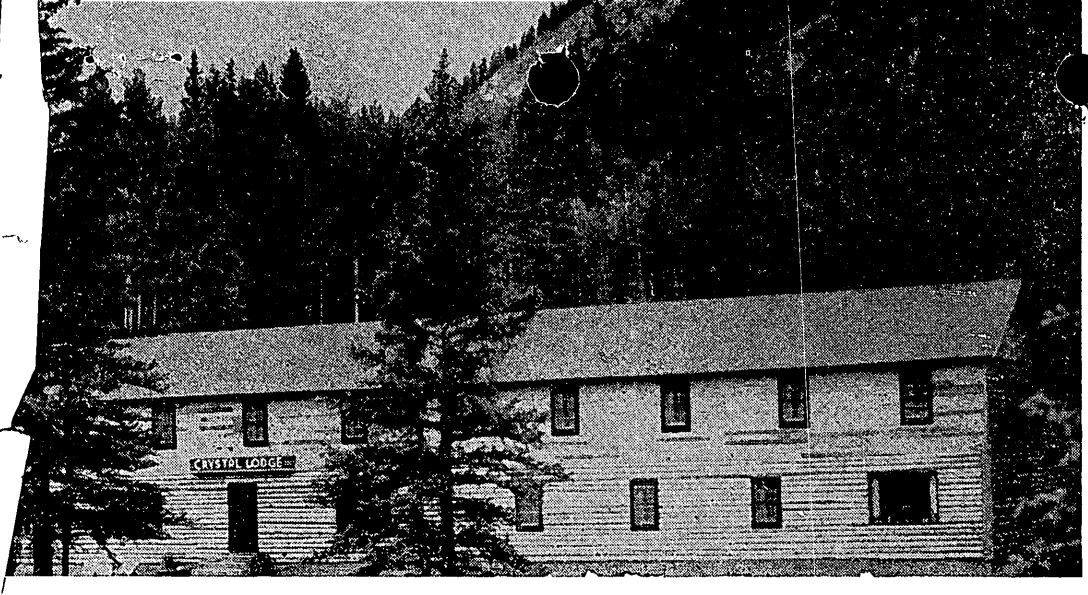
INSTRUCTIONS FOR PREPARING OPERATOR'S PROGRESS REPORT, MME FORM 61

This report is the second of the three parts of the Operator's Monthly Report. Submit the original and four copies.

The cost for each operation should be the total of all claimed costs attributable to that type of work with two exceptions, namely—operating equipment purchased and analytical work which are stated separately. For example, drifting costs should be the total of all costs chargeable to drifting including supervision, technical services, timbering (if any), etc. Similarly, drilling costs should include the cost of cementing, reaming, core boxes, etc. This procedure of distribution holds whether the contract was written on an actual cost or a unit cost basis, or some combination of the two. Distribute the cost of such general items as supervision, equipment rented, etc. according to relative footages or on some other conventional basis. The item "Initial Rehabilitation and Repairs" covers all rehabilitation and/or repairs other than the rehabilitation of mine workings.

The item titled "Drilling, Non-core Percussion" includes all drilling performed with wagon, jack-hammer, stoper and mounted drills. The several items labelled "Other" are provided to take care of particular exploration operations not specified on this form.

INT.DUP.,D.C.59- 27162



CRYSTAL LODGE

Near Scenic
Lake San Cristobal

Lake City, Colorado

OCT. 12, 1967

ROY PRAY AND ASSOCIATES

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF MINERALS EXPLORATION

DOCKET NO. 6630
CONTRACT NO. 2247
MINERALS - SILVER

DEAR SIRS,

THE MOBILIZATION OF EQUIPMENT AND REHABILITATION OF PRAY CROSSCUT TO PALMETTO VEIN HAS BEEN COMPLETED. COMMENCING OCT. 13, 1967, DRIFTING WILL BEGIN ON THE PALMETTO VEIN.

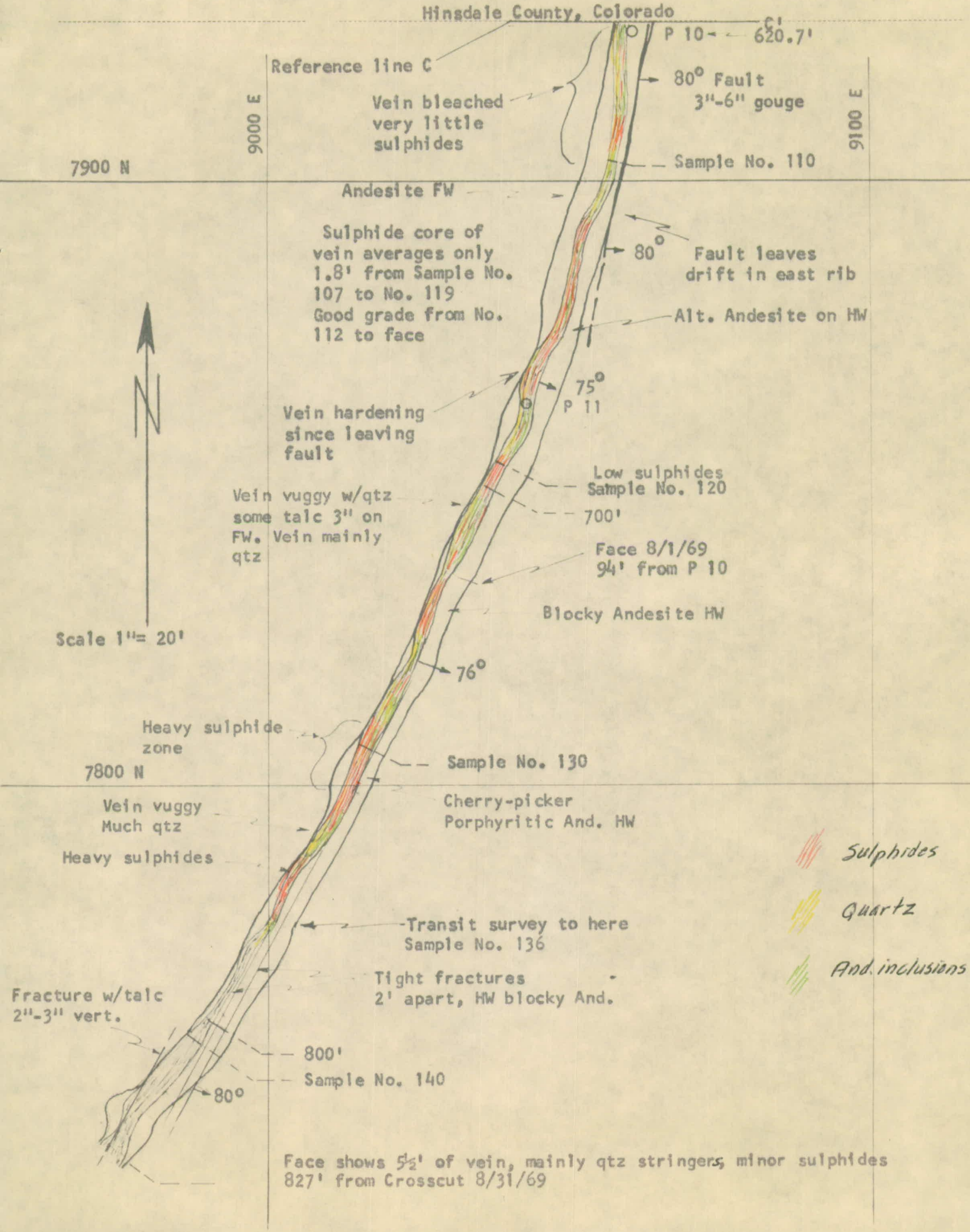
Very truly yours
Roy Pray - Power of attorney
Crystal Lodge
Lake City, Colorado

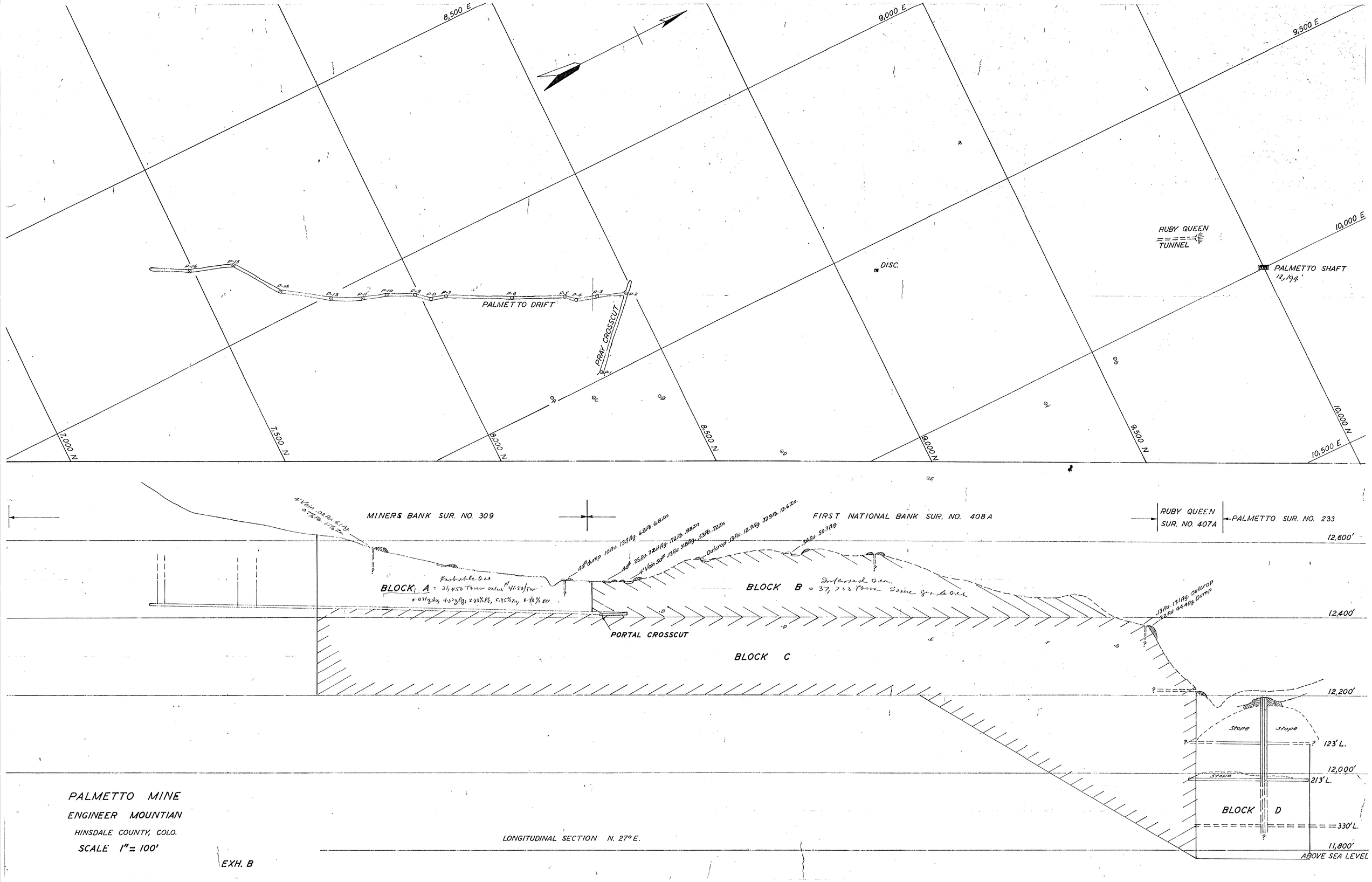
● *New Tourist Hotel* ● *Coffee Shop* ● *Cocktail Lounge*

BY N.E. DATE 7/1/69 SUBJECT Palmetto Vein SHEET NO. 4 OF

CHKD. BY DATE 8/31/69 Roy Pray & Associates JOB NO. OME-Docket 6630

Hinsdale County, Colorado





PALMETTO MINE

ENGINEER MOUNTIAN

HINSDALE COUNTY, COLO.

SCALE 1" = 100'

EXH. B

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
168	1.85	0.005	0.60	0.50	0.63	0.06
169	1.3	0.005	0.72	0.52	0.48	0.15
170	2.0	0.005	1.60	0.90	0.10	0.13
171	2.5	0.01	1.63	0.42	0.70	0.15

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
81	2.5	0.04	2.4	0.7	0.8	0.14
82	2.7	0.04	10.7	1.0	1.2	0.29
83	1.8	0.06	8.1	Tr	0.3	0.58
84	2.4	0.02	9.3	0.7	1.1	0.65
85	2.2	0.04	5.5	4.6	7.1	0.31
86	3.6	0.04	4.7	9.2	20.6	0.03
87	2.9	0.14	3.7	12.5	30.3	0.59
88	2.2	0.17	2.4	2.5	13.0	0.35
89	2.4	0.18	2.7	2.8	12.6	0.42
90	2.8	0.04	3.1	5.6	15.9	0.80
91	2.5	0.17	2.1	2.6	10.7	0.23
93	1.9	0.14	6.9	11.8	30.0	-
94	2.1	0.06	3.0	5.0	16.6	-
95	1.7	0.03	4.3	3.7	6.2	-
96	1.6	0.04	3.8	10.0	30.0	-
97	1.5	0.15	7.0	4.6	10.0	-
98	1.75	Tr	5.5	4.1	10.0	-
99	2.0	0.03	10.0	11.0	25.6	-
100	1.75	0.06	10.0	4.7	14.2	-
101	1.7	0.04	0.6	0.7	0.8	-
102	1.9	0.03	3.4	0.5	0.8	-
103	2.0	0.04	2.0	4.1	16.6	-
104	2.3	Tr	2.0	0.6	1.0	-
105	1.7	0.05	6.3	5.5	16.6	-
106	1.7	0.07	3.6	4.5	4.5	-
107	2.1	0.05	1.7	0.4	0.5	-
108	2.2	0.07	2.2	0.4	0.3	-
109	1.9	0.07	3.6	0.5	4.0	0.22
110	1.2	0.07	3.8	0.6	1.1	-
111	2.0	0.07	2.2	0.3	2.2	-
112	1.3	0.09	5.4	5.0	18.7	0.80
113	1.4	0.07	3.6	3.4	9.6	-
114	1.75	0.05	1.3	1.9	8.5	-
115	2.2	0.08	3.6	3.0	4.0	0.28
116	1.15	0.07	3.4	5.9	6.6	-
117	2.5	0.08	4.1	11.3	10.1	-
118	1.5	0.10	5.4	4.5	3.8	-
119	2.1	0.07	3.8	2.4	4.8	0.48
120	2.0	0.06	2.64	1.30	5.25	-
121	2.2	0.04	1.48	0.20	3.30	-
122	2.35	0.08	3.02	2.15	Tr	-
123	2.15	0.13	11.27	2.40	0.30	1.66
Crosscut Sample	1.35	Tr	5.6	3.6	9.7	0.31

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
124	1.6	0.15	8.05	4.66	0.40	-
125	2.0	0.04	1.06	1.25	3.20	-
126	2.5	0.14	2.32	1.80	6.90	-
127	0.85	0.16	5.44	3.65	7.55	-
128	2.15	0.08	3.00	1.10	2.75	-
129	3.0	0.08	2.92	3.20	10.80	-
130	1.6	0.21	4.93	6.90	10.50	-
131	2.05	0.11	6.05	3.15	7.45	-
132	1.8	0.14	5.56	5.35	14.75	-
133	Sample lost in transit					
134	1.35	0.03	5.71	0.31	0.18	-
135	1.35	0.07	3.53	3.90	21.20	0.68
136	0.80	0.10	5.00	2.60	3.18	-
137	1.6	0.03	2.89	3.60	7.53	0.45
138	1.35	0.04	2.30	3.45	4.45	0.35
139	1.05	0.06	6.44	4.50	11.85	0.68
140	2.9	0.03	1.87	2.70	3.25	0.30
141	2.5	0.01	0.59	0.90	0.65	0.05
142	3.25	0.03	2.80	0.60	0.50	0.05
143	3.6	0.02	1.98	1.50	3.65	0.10
144	2.0	0.02	3.24	1.00	2.03	0.00
145	5.5	0.01	0.19	1.60	2.35	0.15
146	3.1	0.01	2.00	5.40	11.25	0.18
147	2.6	0.02	1.98	4.30	3.53	0.05
148	1.85	0.02	1.84	1.80	1.85	
149	3.6	0.04	1.76	0.60	0.55	
150	1.35	0.04	3.96	1.60	1.70	
151	1.2	0.03	2.21	2.30	2.40	
152	2.3	0.02	1.18	0.32	0.24	
153	1.2	0.02	1.38	1.70	0.83	
154	1.95	0.01	1.03	0.70	1.43	
155	1.8	0.01	0.69	0.60	0.45	
156	2.6	0.02	0.68	0.80	Tr	
157	5.0	0.02	0.74	0.50	Tr	
158	2.05	0.03	1.13	4.40	6.05	
159	1.3	0.04	2.36	2.30	3.65	
160	1.7	0.04	1.76	1.30	1.00	
161	1.35	0.02	1.58	2.00	2.20	
162	2.1	0.015	1.42	1.24	1.30	0.15
163	1.5	0.02	1.24	1.28	1.34	0.12
164	0.65	0.025	2.18	4.90	6.51	0.16
165	0.6	0.01	2.65	3.04	3.42	0.19
166	2.0	0.01	1.03	0.52	0.98	0.18
167	0.9	0.005	1.16	0.36	1.03	0.07

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
1A	4.0	0.07	7.3	1.6	5.0	0.7
2A	4.0	0.01	2.3	0.9	3.2	0.3
3A	4.0	0.05	3.6	0.3	1.3	0.2
4A	4.0	0.03	6.8	0.7	4.1	0.3
5A	4.1	0.01	2.3	0.8	3.0	0.1
1	4.25	0.03	5.4	1.3	4.9	0.7
2	5.4	0.02	3.9	1.2	4.2	0.5
3	5.15	0.04	5.6	2.1	8.3	0.4
4	5.5	0.02	1.1	0.6	2.2	0.1
5	4.65	0.03	3.1	0.8	3.4	0.2
6	4.5	0.05	5.2	2.3	7.8	0.3
7	6.0	0.02	1.0	-	0.6	Tr
8	5.15	0.03	3.4	0.7	3.6	0.2
9	5.0	0.04	5.4	1.0	1.4	0.2
10	5.0	0.04	3.0	1.0	2.5	-
11	5.5	0.06	3.1	0.8	3.3	-
12	4.25	0.18	12.2	3.0	3.6	-
13	4.4	0.14	10.2	0.9	2.4	-
14	4.0	0.12	3.4	1.5	-	-
15	3.85	0.35	4.8	1.6	-	-
16	4.15	0.16	3.5	2.7	-	-
17	4.65	0.13	2.2	1.1	-	-
18	4.5	0.07	3.3	3.8	6.5	0.1
19	4.0	0.28	14.8	2.0	5.3	0.3
20	4.6	0.06	2.6	2.6	7.7	0.2
21	4.15	0.11	7.0	1.3	4.1	0.3
22	4.6	0.07	5.8	5.1	7.4	0.6
23	4.0	0.21	14.1	16.4	11.6	0.9
24	4.0	0.08	5.0	1.9	6.0	0.7
25	4.25	0.05	4.0	1.2	3.6	Tr
26	4.15	0.06	2.2	0.8	3.2	0.0
27	4.4	0.05	4.2	1.1	1.9	0.1
28	3.9	0.12	8.2	7.8	4.2	0.4
29	3.6	0.03	7.1	0.9	2.1	0.2
30	3.9	0.02	3.1	0.3	0.5	0.2
31	2.6	0.02	3.8	0.2	0.5	0.2
32	2.6	0.06	6.3	1.1	0.9	0.2
Special	1.3	0.00	5.6	2.6	9.7	0.3
33	3.4	0.06	2.94	3.65	7.35	0.81
34	3.0	0.10	14.50	4.70	8.35	0.22
35	3.0	0.12	0.02	15.35	17.50	0.55
36	1.5	0.01	5.80	5.70	13.90	0.37
37	2.3	0.08	7.30	2.80	14.30	0.28

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
38	4.2	0.14	7.90	3.20	9.00	0.46
39	3.6	0.18	4.40	4.70	6.60	0.29
40	2.8	0.05	7.50	1.20	2.40	0.36
41	3.0	0.02	4.18	2.18	3.02	0.29
42	3.0	0.12	12.04	7.85	11.74	0.88
43	2.1	0.01	4.09	3.02	5.81	0.39
44	3.0	0.31	4.20	3.95	10.67	0.36
45	3.7	0.01	2.04	1.20	3.24	0.25
46	3.0	0.02	4.02	6.97	8.97	0.37
47	3.1	0.02	5.32	7.28	15.21	0.29
48	3.5	0.03	4.33	4.78	11.06	0.46
49	3.6	0.03	5.41	4.58	7.06	0.62
50	3.5	0.02	4.26	1.14	4.30	0.33
51	3.3	0.02	7.14	4.16	6.20	0.78
52	3.3	0.24	3.40	4.30	3.63	0.26
53	3.2	0.04	2.60	4.55	7.65	0.42
54	3.4	0.04	1.70	2.45	0.30	0.136
55	3.3	0.08	2.26	5.10	9.75	0.40
56	2.9	0.10	8.04	6.30	12.85	0.47
57	3.5	0.02	2.38	1.60	4.13	0.30
58	3.3	0.06	5.48	1.10	3.85	0.24
59	3.7	0.12	5.92	4.00	12.45	0.45
60	2.8	0.10	4.38	1.80	6.15	0.28
61	3.3	0.02	3.06	2.60	3.88	0.33
62	3.0	0.06	3.88	0.25	6.30	0.20
63	2.3	0.03	6.40	4.20	7.70	0.30
64	2.1	0.02	1.80	0.60	3.40	-
65	3.6	0.04	2.40	0.70	7.30	-
66	2.5	0.04	2.70	1.50	4.50	0.10
67	4.7	1.06	49.60	3.30	6.70	0.40
68	3.7	0.05	6.30	1.10	8.20	0.20
69	4.1	0.06	10.40	1.40	6.80	0.50
70	2.6	0.02	2.40	1.10	6.10	0.10
71	3.8	0.05	1.1	2.3	7.0	0.27
72	3.8	0.03	1.1	1.0	3.0	0.11
73	3.7	0.03	2.7	2.3	8.8	0.25
74	3.4	Tr	5.3	2.8	7.5	0.43
75	3.2	0.06	6.0	2.1	3.3	0.63
76	3.2	0.06	4.0	2.9	7.9	0.26
77	2.2	0.06	10.5	1.6	5.8	1.14
78	2.4	0.05	13.0	6.6	13.7	0.13
79	2.1	0.05	1.7	Tr	0.6	0.03
80	3.2	0.03	4.1	12.3	19.6	0.46

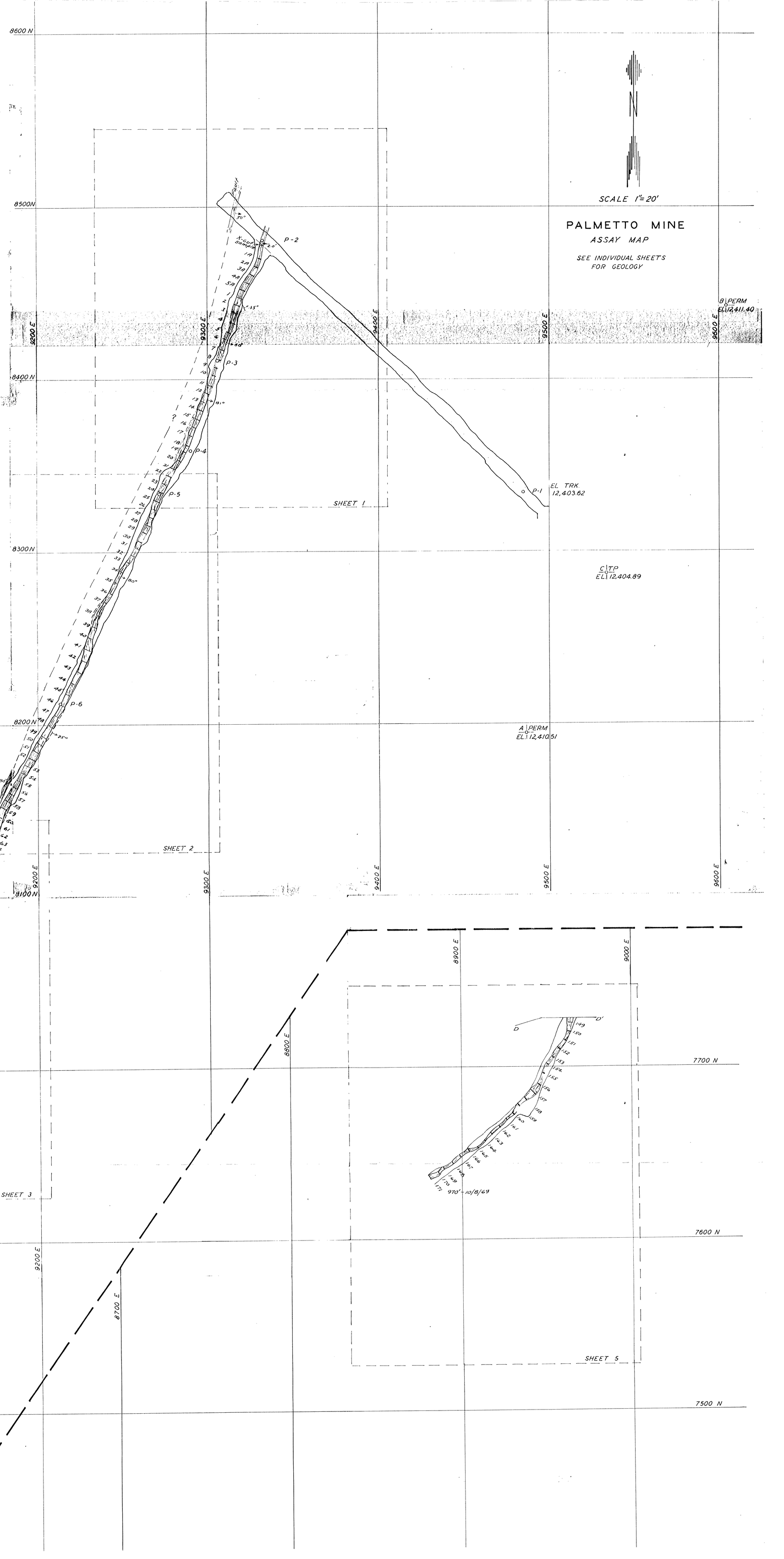
Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
172	3.95	0.015	1.30	2.15	0.55	
173	2.20	0.03	5.00	1.25	2.88	0.27
174	1.35	0.10	10.74	2.55	3.65	0.38
175	1.25	0.02	2.54	0.77	0.38	
176	2.20	0.03	3.10	4.30	2.92	
177	1.40	0.02	0.80	1.08	0.35	
178	2.80	0.10	9.60	1.65	1.55	
179	4.00	0.08	6.12	2.25	4.30	0.50
180	1.30	0.08	6.42	0.35	0.32	
181	3.00	0.01	0.80	0.25	0.40	
182	2.50	0.01	0.60	0.30	0.40	
183	2.30	0.02	0.92	0.25	0.38	
184	1.90	0.01	1.40	1.15	0.25	
185	3.00	0.01	3.60	0.40	0.25	
186	2.80	0.05	1.40	2.05	0.44	
187	2.95	0.01	2.34	0.40	0.15	
188	1.85	0.02	3.32	0.18	0.05	
189	1.70	0.03	2.62	0.60	0.10	
190	1.20	0.04	1.18	0.13	0.10	
191	2.10	0.03	0.44	0.60	0.10	
192	1.75	0.03	4.56	0.13	0.60	1.03
193	3.40	0.02	0.78	0.44	0.10	
194	2.90	0.01	0.78	0.92	1.22	
195	2.90	0.02	1.46	0.44	0.23	
196	3.15	0.03	2.58	0.68	0.83	1.10

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
197	2.50	0.02	0.06	0.66	0.15	
198	2.50	0.01	0.34	0.20	0.10	
199	2.70	0.01	0.24	0.14	0.10	
200	3.55	0.02	0.62	0.26	0.15	
201	2.60	0.01	0.36	0.36	0.10	
202	2.30	0.01	0.26	0.16	0.12	
203	0.50	0.01	0.66	0.12	0.10	
204	2.60	0.02	1.80	0.16	1.03	
205	2.50	0.01	0.30	0.10	0.60	
206	2.00	0.01	0.22	0.10	0.10	
207	1.50	0.01	0.10	0.20	0.21	
208	1.20	0.01	0.10	0.16	0.25	
209	1.50	0.01	1.04	0.38	0.23	
210	2.40	0.01	0.20	0.15	0.25	
211	1.80	0.01	0.44	0.08	0.18	
212	1.20	0.01	0.14	0.10	0.20	
213	1.20	0.01	0.40	0.10	0.15	
214	1.70	0.01	0.44	0.12	0.17	
215	2.30	0.02	1.00	0.20	0.13	
216	2.80	0.01	3.50	0.22	0.14	1.35
217	1.80	0.04	5.22	0.60	0.18	1.40
218	2.10	0.03	3.82	0.80	3.10	1.60
219	3.30	0.02	0.58	0.10	3.20	
220	1.20	0.02	0.48	0.10	0.21	
221	2.30	0.02	0.42	0.12	0.13	
222	1.60	0.02	0.30	0.16	0.18	

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
168	1.85	0.005	0.60	0.50	0.63	0.06
169	1.3	0.005	0.72	0.62	0.48	0.15
170	2.0	0.005	1.60	0.90	0.10	0.13
171	2.5	0.01	1.63	0.42	0.70	0.15

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
81	2.5	0.04	2.4	0.7	0.8	0.14
82	2.7	0.04	10.7	1.0	1.2	0.29
83	1.8	0.06	8.1	Tr	0.3	0.58
84	2.4	0.02	9.3	0.7	1.1	0.65
85	2.2	0.04	5.5	4.6	7.1	0.31
86	3.6	0.04	4.7	9.2	20.6	0.03
87	2.9	0.14	3.7	12.5	30.3	0.59
88	2.2	0.17	2.4	2.5	13.0	0.35
89	2.4	0.18	2.7	2.8	12.6	0.42
90	2.8	0.04	3.1	5.6	15.9	0.80
91	2.5	0.17	2.1	2.6	10.7	0.23
93	1.9	0.14	6.9	11.8	30.0	-
94	2.1	0.06	3.0	5.0	16.6	-
95	1.7	0.03	4.3	3.7	6.2	-
96	1.6	0.04	3.8	10.0	30.0	-
97	1.5	0.15	7.0	4.6	10.0	-
98	1.75	Tr	5.5	4.1	10.0	-
99	2.0	0.03	10.0	11.0	25.6	-
100	1.75	0.06	10.0	4.7	14.2	-
101	1.7	0.04	0.6	0.7	0.8	-
102	1.9	0.03	3.4	0.5	0.8	-
103	2.0	0.04	2.0	4.1	16.6	-
104	2.3	Tr	2.0	0.6	1.0	-
105	1.7	0.05	6.3	5.5	16.6	-
106	1.7	0.07	3.6	4.5	4.5	-
107	2.1	0.05	1.7	0.4	0.5	-
108	2.2	0.07	2.2	0.4	0.3	-
109	1.9	0.07	3.6	0.5	4.0	0.22
110	1.2	0.07	3.8	0.6	1.1	-
111	2.0	0.07	2.2	0.3	2.2	-
112	1.3	0.09	5.4	5.0	18.7	0.80
113	1.4	0.07	3.6	3.4	9.6	-
114	1.75	0.05	1.3	1.9	8.5	-
115	2.2	0.08	3.6	3.0	4.0	0.28
116	1.15	0.07	3.4	5.9	6.6	-
117	2.5	0.08	4.1	11.3	10.1	-
118	1.5	0.10	5.4	4.5	3.8	-
119	2.1	0.07	3.8	2.4	4.8	0.48
120	2.0	0.06	2.64	1.30	5.25	-
121	2.2	0.04	1.48	0.20	3.30	-
122	2.35	0.08	3.02	2.15	Tr	-
123	2.15	0.13	11.27	2.40	0.30	1.66
Crosscut Sample	1.35	Tr	5.6	3.6	9.7	0.31

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
124	1.6	0.15	8.05	4.66	0.40	-
125	2.0	0.04	1.06	1.25	3.20	-
126	2.5	0.14	2.32	1.80	6.90	-
127	0.85	0.16	5.44	3.65	7.55	-
128	2.15	0.08	3.00	1.10	2.75	-
129	3.0	0.08	2.92	3.20	10.80	-
130	1.6	0.21	4.93	6.90	10.50	-
131	2.05	0.11	6.05	3.15	7.45	-
132	1.8	0.14	5.56	5.35	14.75	-
133	Sample lost in transit					
134	1.35	0.03	5.71	0.31	0.18	-
135	1.35	0.07	3.53	3.90	21.20	0.68
136	0.80	0.10	5.00	2.60	3.18	-
137	1.6	0.03	2.89	3.60	7.53	0.45
138	1.35	0.04	2.30	3.45	4.45	0.35
139	1.05	0.06	6.44	4.50	11.85	0.68
140	2.9	0.03	1.87	2.70	3.25	0.30
141	2.5	0.01	0.59	0.90	0.65	0.05
142	3.25	0.03	2.80	0.60	0.50	0.05
143	3.6	0.02	1.98	1.50	3.65	0.10
144	2.0	0.02	3.24	1.00	2.03	0.00
145	5.5	0.01	0.19	1.60	2.35	0.15
146	3.1	0.01	2.00	5.40	11.25	0.18
147	2.6	0.02	1.98	4.30	3.53	0.05
148	1.85	0.02	1.34	1.30	1.85	
149	3.6	0.04	1.76	0.60	0.55	
150	1.35	0.04	3.96	1.60	1.70	
151	1.2	0.03	2.21	2.30	2.40	
152	2.3	0.02	1.18	0.32	0.24	
153	1.2	0.02	1.38	1.70	0.83	
154	1.95	0.01	1.03	0.70	1.43	
155	1.8	0.01	0.69	0.60	0.45	
156	2.6	0.02	0.68	0.80	Tr	
157	5.0	0.02	0.74	0.50	Tr	
158	2.05	0.03	1.11	4.40	6.05	
159	1.3	0.04	2.36	2.30	3.65	
160	1.7	0.04	1.76	1.30	1.00	
161	1.35	0.02	1.50	2.00	2.20	
162	2.1	0.015	1.42	1.24	1.30	0.15
163	1.5	0.02	1.24	1.28	1.34	0.12
164	0.65	0.025	2.18	4.90	6.51	0.16
165	0.6	0.01	2.65	3.04	3.42	0.19
166	2.0	0.01	1.03	0.52	0.98	0.18
167	0.9	0.005	1.16	0.36	1.03	0.07

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
1A	4.0	0.07	7.3	1.6	5.0	0.7
2A	4.0	0.01	2.3	0.9	3.2	0.3
3A	4.0	0.05	3.6	0.3	1.3	0.2
4A	4.0	0.03	6.8	0.7	4.1	0.3
5A	4.1	0.01	2.3	0.8	3.0	0.1
1	4.25	0.03	5.4	1.3	4.9	0.7
2	5.4	0.02	3.9	1.2	4.2	0.5
3	5.15	0.04	5.6	2.1	8.3	0.4
4	5.5	0.02	1.1	0.6	2.2	0.1
5	4.65	0.03	3.1	0.8	3.4	0.2
6	4.5	0.05	5.2	2.3	7.8	0.3
7	6.0	0.02	1.0	-	0.6	Tr
8	5.15	0.03	3.4	0.7	3.6	0.2
9	5.0	0.04	5.4	1.0	1.4	0.2
10	5.0	0.04	3.0	1.0	2.5	-
11	5.5	0.06	3.1	0.8	3.3	-
12	4.25	0.18	12.2	3.0	3.6	-
13	4.4	0.14	10.2	0.9	2.4	-
14	4.0	0.12	3.4	1.5	-	-
15	3.85	0.35	4.8	1.6	-	-
16	4.15	0.16	3.5	2.7	-	-
17	4.65	0.13	2.2	1.1	-	-
18	4.5	0.07	3.3	3.8	6.5	0.1
19	4.0	0.28	14.8	2.0	5.3	0.3
20	4.6	0.06	2.6	2.6	7.7	0.2
21	4.15	0.11	7.0	1.3	4.1	0.3
22	4.6	0.07	5.8	5.1	7.4	0.6
23	4.0	0.21	14.1	16.4	11.6	0.9
24	4.0	0.08	5.0	1.9	6.0	0.7
25	4.25	0.05	4.0	1.2	3.6	Tr
26	4.15	0.06	2.2	0.8	3.2	0.0
27	4.4	0.05	4.2	1.1	1.9	0.1
28	3.9	0.12	8.2	7.8	4.2	0.4
29	3.6	0.03	7.1	0.9	2.1	0.2
30	3.9	0.02	3.1	0.3	0.5	0.2
31	2.6	0.02	3.8	0.2	0.5	0.2
32	2.6	0.06	6.3	1.1	0.9	0.2
Special	1.3	0.00	5.6	2.6	9.7	0.3
33	3.4	0.06	2.94	3.65	7.35	0.81
34	3.0	0.10	14.50	4.70	8.35	0.22
35	3.0	0.12	0.02	15.35	17.50	0.55
36	1.5	0.01	5.80	5.70	13.90	0.37
37	2.3	0.08	7.30	2.80	14.30	0.28

Sample Number	Sample Width Ft	Ounces Gold	Ounces Silver	Percent Lead	Percent Zinc	Percent Copper
38	4.2	0.14	7.90	3.20	9.00	0.46
39	3.6	0.18	4.40	4.70	6.60	0.29
40	2.8	0.05	7.50	1.20	2.40	0.36
41	3.0	0.02	4.18	2.18	3.02	0.29
42	3.0	0.12	12.04	7.85	11.74	0.88
43	2.1	0.01	4.09	3.02	5.81	0.39
44	3.0	0.01	4.20	3.95	10.67	0.36
45	3.7	0.01	2.04	1.20	3.24	0.25
46	3.0	0.02	4.02	6.97	8.97	0.37
47	3.1	0.02	5.32	7.28	15.21	0.29
48	3.5	0.03	4.33	4.78	11.06	0.46
49	3.6	0.03	5.41	4.58	7.06	0.62
50	3.5	0.02	4.26	1.14	4.30	0.33
51	3.3	0.02	7.14	4.16	6.20	0.78
52	3.3	0.24	3.40	4.30	3.63	0.26
53	3.2	0.04	2.60	4.55	7.65	0.42
54	3.4	0.04	1.70	2.45	0.30	0.136
55	3.3	0.08	2.26	5.10	9.75	0.40
56	2.9	0.10	8.04	6.30	12.85	0.47
57	3.5	0.02	2.38	1.60	4.13	0.30
58	3.3	0.06	5.48	1.10	3.85	0.24
59	3.7	0.12	5.92	4.00	12.45	0.45
60	2.8	0.10	4.38	1.80	6.15	0.28
61	3.3	0.02	3.06	2.60	3.88	0.33
62	3.0	0.06	3.88	0.25	6.30	0.20
63	2.3	0.03	6.40	4.20	7.70	0.30
64	2.1	0.02	1.80	0.60	3.40	-
65	3.6	0.04	2.40	0.70	7.30	-
66	2.5	0.04	2.70	1.50	4.50	0.10
67	4.7	1.06	49.60	3.30	6.70	0.40
68	3.7	0.05	6.30	1.10	8.20	0.20
69	4.1	0.06	10.40	1.40	6.80	0.50
70	2.6	0.02	2.40	1.10	6.10	0.10
71	3.8	0.05	1.1	2.3	7.0	0.27
72	3.8	0.03	1.1	1.0	3.0	0.11
73	3.7	0.03	2.7	2.3	8.8	0.25
74	3.4	Tr	5.3	2.8	7.5	0.43
75	3.2	0.06	6.0	2.1	3.3	0.63
76	3.2	0.06	4.0	2.9	7.9	0.26
77	2.2	0.06	10.5	1.6	5.8	1.14
78	2.4	0.06	13.0	6.6	13.7	0.13
79	2.1	0.06	1.7	Tr	0.6	0.03
80	3.2	0.08	4.1	12.3	19.6	0.46