DMA Form 1

DEFENSE MINERALS ADMINISTRATION
Control Slip

CONTROLLED DOCUMENT

DMA Docket No. 1987

DO NOT DETACH THIS SLIP

Action on this document is recorded and controlled in Reports and Records Branch. Any movement of this document between divisions or offices of DMA or movement outside DMA must be reported to the Reports and Records Branch. Actions taken that affect status of the case must also be reported.

This document has been recorded as

EXPLORATION LOAN

Any action taken to change the type of request for assistance must be promptly reported to the Reports and Records Branch. Use DMA Form 2 for submitting these reports.

Routing Slip
CODE 350 3618

To:	Lead-Zinc Br.	Date	8-20-51
To:	Supply Division	Date	SEP 6 1951
To:	Reports and Records	Date	SEP 7 1951
To:	Coordinating Committee	Date	SEP 25 1951
To:	Coordinating Comm.	Date	10-3-51
To:	R & R	Date	OCT 10 1951
To:		Date	
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INT.-DUP. SEC., WASH., D.C. 98868

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FILE COPY

SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

APR 3 1952

Mr. David A. Harvey
127 Calle De Andalucia
Redonde Beach, California

Re: Docket No. DMEA 1987, ~~Lead-Copper~~
Nova Jean Claim, Kelso Mining District
San Bernardino County, California

Dear Mr. Harvey:

With reference to your application of August 7, 1951, and your letter of September 14, 1951 in which you requested a further investigation for exploration assistance, the Government has made a detailed study of the data submitted by you , and also, all geological and field data presently available.

We find that field examination of the reported location of your project has not indicated significant lead mineralization. Your proposal to further explore the mineralized zone, therefore, does not appear to be sufficiently supported by geological evidence to substantiate the possibility of making a discovery which would result in a worthwhile production of lead. Your application for exploration project assistance under Mineral Order-5 is, therefore, denied.

We appreciate the opportunity to review your project in the interest of strategic mineral discovery and ultimate production and regret that it does not fulfill the requirements for Government participation.

Sincerely yours,

C. O. Mittendorf (for) 4/3

Acting Administrator
Defense Minerals Exploration
Administration

JWAlt/hmj
4-1-52
CC to: Adm. R. File
Operating Committee
Docket File Copy
Mr. McKnight
Mr. Bishop
Region III
Mr. Moulds
Mr. Alt

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON 25, D. C.

Files

April 1, 1952

Memorandum

To: E. W. Ellis, DMEA

From: C. H. Johnson, Bureau of Mines

Subject: DMEA 1987 - Exploration Application for Nova Jean, Lead-Copper Prospect, San Bernardino County, California

I recommend denial of this application in accordance with the report of the field team dated March 12, 1952 in which it is stated that a careful search of the area in which the prospect is supposed to be situated failed to discover definitely the property for which the application is submitted, and likewise failed to reveal any lead mineralization.

It is noted that the examining geologists failed to find the reported 16-foot shaft. However, it is not believed that this is sufficient reason for further consideration of the application. It would seem that the applicant should have been able to furnish adequate directions or else have guided the examining geologist to the property himself.

C. H. Johnson

C. H. Johnson

Copy to O. M. Bishop
C. H. Johnson
Minerals Division
Base Metals Branch
Files

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

April 1, 1952

Memorandum

To: C. O. Mittendorf
Acting Administrator

From: Base Metals Division

Subject: Recommendation for denial of application for exploration project assistance. Docket No. DMEA 1987, David A. Harvey & Partners, 127 Calle De Andalucia, Redondo Beach, California.

The subject application for exploration project assistance was made for a project amounting to $158,923.00 under date of August 7, 1951. Region III transmitted four copies of MF-103 forms to the Defense Minerals Administration on August 15, 1951 and stated: The application is dated August 7, 1951, and is for a project costing $158,923.00 for exploring subject's lead and copper deposit in the Kelso Mining District, Nova Jean Claim, San Bernardino County, California.

On September 7, 1951, the application was denied by the Lead-Zinc Branch of the Defense Minerals Administration and the applicant so notified.

The reasons for the denial were:

The applicant's request for a loan of $158,923.00 is based entirely on a 16 foot prospect pit and a single assay certificate.

The estimated costs are so excessive that the reviewer questions the competence of the applicant. For example, a superintendent @ $950 per month to supervise, 3 miners and a mechanic who are each to receive $650 per month. These figures are based on a ten hour day and are not contract work.

Accessibility is in doubt as a tractor is requested to get equipment to the site before an access road is constructed.

The proposed work, from the material submitted, is indefinite and the costs so excessive that further consideration is unwarranted.

After receiving letter of denial, applicant wrote to Mr. Tom Lyon on September 14, 1951 and stated:

"Prior to the final disposition of this application may request that further investigation be undertaken by your office, inasmuch as this property is located between two of the largest lead producing mines in California, also indications show that this is the same vein continuation. We feel that this necessitates a geological survey at least, in the interest of National Defense before final denial of the application.

The initial estimates were based on information at hand and has been understood by us that revisions would be made by your office in keeping with your department's policies.

In closing, may we stress, that an appeal was necessary by us, in view of the excellent prospects of the property and we stand ready to cooperate in every way to keep within your policies."

On October 10, 1951 a request for a field examination was made to Region III by the Chairman of the Coordinating Committee.

The report of the Field Team was reviewed and received by the DMEA on March 19, 1952, and referred to the Base Metals Division.

The Property:

As stated by applicant in answer to Question 5, Form MF-103:

Property owned, Reference mining claim, Book 310, Page 74, San Bernardino County "Nova Jean" claim. And in answer to 10(b), Form MF-103: Area in Kelso Mining District County of San Bernardino, California, 5 miles East from a point on the Union Pacific Railroad 9 miles north of Kelso, in Providence Mountains 1 mile west of Granite Well.

Only work done on property: "Have sunk on outcrop 16', vein still strong, work discontinued in view of unsuitable conditions at that time."

There are no facilities or equipment on the property which can be used for the project.

The Project:

The applicant proposes to construct road, erect buildings, set up equipment. Trench, sink shaft, crosscut and drift. Approximately 2 years.

There are no maps of the applicant's proposed work and there are no details of the work to be done or the cost for the same.

Conclusions:

The Field Team report states that on two separate occasions they unsuccessfully tried to locate the applicant's exploration shaft and the reported lead mineralization. Samples of ore in possession of the applicant, reported to be from the property and to contain 5-10 percent lead and 3-5 percent copper, contained no visible lead minerals, but that perhaps it contained enough tetrahedrite to account for the copper. Surface trenches in the general area of the prospect showed traces of copper minerals and the dump of a caved shaft, indicated about 500 feet of underground workings on a quartz pyrite vein. A few other veins were noted but none of these contained lead minerals.

Mr. Hewett of the U. S. Geological Survey, on the basis of his long experience in the region and his fruitless search for the lead prospect, is inclined to believe that there are no veins of lead ore anywhere in the area of the Nova Jean Claim.

Recommendations:

As the Field Team has found no lead mineralization in this area and could not locate the reported shaft, it is therefore recommended that the attached letter of denial be sent to the applicant.

D. E. Moulds

500
FILE COPY
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

April 1, 1952

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From: Base Metals Division

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Recommendations:

As the Field Team has found no lead mineralization in this area and could not locate the reported shaft, it is therefore recommended that the attached letter of denial be sent to the applicant.

D. E. Moulds meh

D. E. Moulds

JWAlt/hmj
4-1-52
CC to: Adm. Reading File
Docket File Copy
Mr. Moulds
Mr. Alt

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

March 26, 1952

Memorandum

Re: DMA-1987
Nova Jean Claim
Kelso district
San Bernardino County,
California
$158,923

To: Mr. D. E. Moulds

From: E. L. Newcomb

Subject: Review of application and field report.

The application was originally denied, because the proposed work was indefinite and the costs so exhorbitant that further consideration seemed unwarranted.

In reply to our letter of denial, the applicant requested reconsideration of his application. He implied that he was willing to revise his cost estimates in order to comply with DMA policies on expenditures.

The application was referred to the field, with the request that Mr. D. F. Hewett of the Geological Survey should be contacted to appraise the geological potentialities of the Nova Jean claim.

A field team report has been received, which states that Mr. Hewett, on two separate occasions, tried unsuccessfully to locate the applicant's exploration shaft and the reported lead mineralization. Samples of the "ore" in possession of the applicant and reputed to contain 5-10% lead and 3-5% copper, contained no visible lead minerals, but had some tetrahedrite which may have accounted for the copper. Surface trenches in the general area of the prospect showed traces of copper minerals, and the dump of a caved shaft showed a quartz-pyrite vein. Mr. Hewett, on the basis of his long experience in the region and his fruitless search for the lead prospect, is inclined to believe that there are no veins of lead ore in the area near the Nova Jean claim.

The application is recommended for denial on the basis that no lead mineralization can be found at the reported location of the property; and the chances for finding significant quantities of lead by the exploration proposed are not believed to be good enough to warrant an expenditure of public funds.

E. L. Newcomb
E. L. Newcomb
Geologist

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

March 26, 1952

Memorandum

Re: DMA-1987
Nova Jean Claim
Kelso district
San Bernardino County, California
$158,923

To: Mr. D. E. Moulds

From: E. L. Newcomb

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E. L. Newcomb
E. L. Newcomb
Geologist

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

Office of
Executive Officer
DMEA Field Team
Region III

1012 Flood Bldg.
870 Market St.
San Francisco 2, Calif.

March 14, 1952

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 1 6 1952

Memorandum

To: Defense Minerals Exploration Administration, Interior Building, Washington, D. C.

From: Executive Officer, DMEA Field Team, Region III

Subject: Docket DMA-1987, Nova Jean Claim, Kelso Mining District, San Bernardino County, California

Reference is made to the subject memorandum, dated October 10, signed by Mr. A. B. Parsons for Tom Lyon, Chairman, Coordinating Committee, DMA, requesting field examination of the applicant's Nova Jean Claim, "unless application can be judged geologically on the basis of Mr. D. F. Hewitt's maps and manuscripts."

The request was referred to Mr. E. H. Bailey, Geological Survey member of the Region III field team, and four copies of a one-page report on the Nova Jean Prospect by Mr. Bailey, dated March 12, 1952, are attached.

It is my thought also that no further consideration should be given to the application for a loan of $158,923 to explore "a lost mine."

Subject docket is returned herewith.

H. C. Miller
Executive Officer, DMEA Field Team
Region III

Attachments

CC E. H. Bailey, U.S.G.S.

Report on the Nova Jean Prospect
(DMEA 1987)
San Bernardino County, Calif.
by
Edgar H. Bailey
March 12, 1952

An application for an exploration loan of $158,923 to explore the Nova Jean prospect in San Bernardino County, California was referred to the field by Mr. Tom Lyon in October 10, 1951, with the request that Mr. D. F. Hewett of the Geological Survey be contacted to appraise the geologic potential of the deposit. Mr. Hewett was contacted and in a letter of October 19 reported that he did not know of a property with this name, although he was throughly familiar with the area where it was supposed to be located. He added that the area contained several small gold mines, one silver mine, and several small copper prospects, but no lead mines. He also volunteered to make a field examination in connection with other work in the area at a latter date. On December 12, Mr. Hewett and Mr. Ward Smith made an unsuccessful search for the property in the vicinity of the location given in the application. Soon thereafter, Mr. Hewett visited the applicant, Mr. D. A. Harvey, at his home in Redondo Beach and obtained from him a sketch map showing the location of the reported 16-foot shaft. At that time Mr. Hewett was shown a sack of rock, reported to be from the property and to contain 5-10 percent lead and 3-5 percent copper. Hewett reports he could see no lead minerals in the rock, but that perhaps it contained enough tetrahedrite to account for the copper. On January 23, Mr. Hewett and another geologist made a thorough search for the reported 16-foot shaft with Mr. Harvey's map in hand. He reported finding several trenches showing traces of copper minerals and a caved shaft with a dump indicating about 500 feet of underground workings on a quartz pyrite vein. A few other veins were noted but none of these contained lead minerals. Mr. Hewett, on the basis of his long experience in this region and his fruitless search for the reported occurrence is inclined to believe that there are no veins of lead ore anywhere in the area.

The applicant either does not know the location of his property or is unable to prepare an adequate map giving its location. The reported location is in an area not known to contain any lead mineralization. The rock the applicant considers to be lead ore contains no visible lead minerals. His request for $158,923 to explore a property on which the only work to date consists of a 16-foot shaft is obviously ridiculous. For these reasons it is recommended that his application be denied even though two separate field examinations have failed to find the elusive shaft.

Reviewed by
DMEA OPERATING COMMITTEE

3-19-52
(date)

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
MAR 18 1952

Report on the Nova Jean Prospect
(DMEA 1987)
San Bernardino County, Calif.
by
Edgar H. Bailey
March 12, 1952

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Reviewed by
DMEA OPERATING COMMITTEE

3-19-52
JB (date)

Defense Minerals Administration
RECEIVED
MAR 1 0 1952

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1987

Date received 8-20-51

Participation

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH
CALIFORNIA

Name and address of applicant

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

Date August 7th 1951

FILL IN THIS BLOCK

Date of application August 7th 1951

Estimated cost $158923

Mineral or metal Lead & Copper

Percentage of Government participation

Location of mine Kelso mining District County of San Bernardino, Calif.
5 miles East from point on Union Pacific Railroad 9 miles North of Kelso
in the Providence Mountains 1 mile West of Granite Well

Date of filing MF-100

DMA Docket Number, if available 1987

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

AUG 20 1951

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons. State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

David A. Harvey & Partners
(Name of company)

By D. A. Harvey
(Signature of authorized official)

Aug 7 1951
(Date)

Superintendent
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH, CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

1. Partnership

2. David A. Harvey 127 Calle de Andalucia, Redondo Beach Calif.
Claude N.Marks Box 54 El Toro Calif.
W.Wayne Ellis 21356 Laguna Canyon rd. Laguna Beach Calif.
James W. Flett 2211 So.Meyler st. San Pedro Calif.
Glenn Johns Box 271 San Juan Capistrano, Calif.

3. Not Applicable

4. (a)D.A.Harvey--Brought up to coal mining business, spent 10 years engaged in all phases.(Pennsylvania) 5 years hardrock mining, 2 years as Superintendent(Silver mine in California.) Operated own business successfully for 6 years.
Claude N.Marks--3 years experience in all phases of hardrock mining, operating own business for past 10 years.
W.Wayne Ellis--Experienced mechanic also welder and blacksmith 15 years presently employed in automotive field.
Glenn Johns 10 years general mining and prospecting experience. Presently operates own business
James W.Flett has general knowledge of mining also capable in handling explosives, presently employed in private industry.

5. Property owned, Reference mining claim, Book 310 page 74 San Bernardino County "Nova Jean" claim
D.A.Harvey 127 Calle de Andalucia Redondo Beach Calif. Frontier 5-3512
W.G.Johns Box 271 San Juan Capistrano Calif.
Claude N.Marks Box 54 El Toro Calif.

6. None

7. Not Applicable

8. None available, due to no current operations

9. Equipment now owned plus labor as allowed for estimated length of operation. Initial operating capital available in cash by partners.

10. (a) None
(b) Area in Kelso mining district County of San Bernardino California 5miles East from a point on the Union Pacific Railroad 9 miles north of Kelso, in the Providence Mountains 1 mile West of Granite Well.

11. None

12. Property is located 15 miles by County road from Kelso, 7 miles from Union Pacific Railroad loading ramp to foot of mountain on which prospect is located. Source of nearest general supplies, Las Vegas Nevada Approx.100 miles

13. Granite Well located 1 mile from prospect, unlimited water for mining purposes at all times. Domestic water available in Kelso.
Power not available at present time

14. None

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

15. Ore may be shipped via Union Pacific railroad and loaded 7 miles from mine or trucked to nearest smelter.

16. (a) Have sunk on outcrop 16', vein still strong, work discontinued in view of unsuitable conditions at that time.
(b) Located in highly mineralized country, in vicinity of good lead producing mines
(c) Assay attached

17. Not applicable
18. Not applicable

19. Indications of radioactive material near main vein, no exploration carried on to date.

20. Copper and lead primarily.

21. Construct road, erect buildings, set up equipment. Trench, sink shaft crosscut and drift. Approximately 2 years.

22. Have not had geological survey. Outcrop showings and mineral scope indications point to a strong body of ore. If available a geological survey by your office would be appreciated.

23.

(a)	3 miners, 10 hour day, 6 day week $650.00 per month each		$1950
	1 heavy duty mechanic and equipment operator $650 per month		650
			$2600
(b)	1 mine superintendent $950 per month		950
(c)	None		
(d)	1 bunk house and cook shack for 5 men		3500
	1 tool and work shop		500
	1 powder house		100
(e, f and g)	See attached sheet please		$4100
(h)	Equipment-- Water barrells (2)	$22.50	
	Fuel containers	25.00	
	Picks (3)	8.00	
	Crow bars	10.00	
	Wheelbarrows (2)	27.50	
	Shovels (4)	10.00	
	Rope	35.00	
	First aid kit	25.00	
	Miners lamps & helmets	20.00	
		$183.00	$183.00
(i)	Camping equipment		$500.00

DAVID HA[illegible]Y & PARTNERS
127CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

23.(e) Nothing forseen at present time except tractor for getting equipment to site. $1500.00

(f)&(g)	Compressor,Drills,Steel,Hose,Pipe & Hose fittings	$910.00 Mo.
	Hoist,motor,cable,skid,ore cars,buckets & ventilating system	500.00 Mo.
	Truck	200.00 Mo.
	Mineral scope and Black light	50.00 Mo.
	Geiger counter	50.00 Mo.
	Hand tools,vise,grinder etc.	50.00 Mo.

The above listed equipment available to rent to project by members of partnership

24. After construction of necessary facilities and installation of equipment time will be devoted to,tranching,sinking shaft and crosscutting, driving tunnel if indications warrant. Estimated time two years. Estimated cost of project $158,923.00

Supplies not included in above.	Powder,caps & fuse	$250.00 Mo.
	Fuel & oil	400.00 Mo.
	Lumber spikes etc.	100.00 Mo.
	Provisions,due to location and living on premises	300.00 Mo.

3V-0

David A, Harvey
127 Calle de Andalucia
Redondo Beach, Calif.
Sept.14, 1951.

OFFICIAL FILE COPY

To	Init.	Date
210		

U.S.Dept. of the Interior
Defense Minerals Administration
Washington D.C.
Att'n Mr.Tom Lyon

Ref.DMA 1987

Dear Mr.Lyon

Received yours of the 7th denying application for a Exploration loan. Prior to the final disposition of this application may I request that further investigation be undertaken by your office, inasmuch as this property is located between two of the largest lead producing mines in California, also indications show that this the same vein continuation. We feel that this necessitates a geological survey at least, in the interest of national defense before final denial of the application.

The initial estimates were based on information at hand and has been understood by us that revisions would be made by your office in keeping with your departments policies.

IN closing may I stress, that an appeal was necessary by us, in view of the excellent prospects of the property and we stand ready to cooperate in every way to keep within your policies.

Yours in anticipation,

David A. Harvey

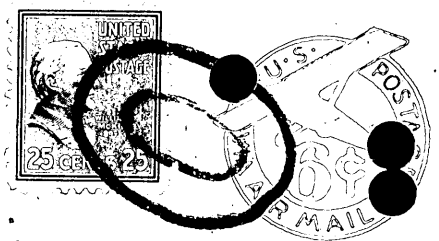
David A. Harvey

DH/wf

DEFENSE MINERALS ADMINISTRATION WASHINGTON, D.C.
SEP 17 1 50 PM '51

SEP 19 1951

D.A. HARVEY
127 CALLE DRANDALUM
REDONDO BEACH CAL.



U. S. Dept. of Interior
Defense Minerals Administration
Washington 25
D.C

R MAIL

INTERIOR
SEP 17 1951
SECRETARY'S
MAIL CENTER

REGISTERED
No. 42287

attn Mr Tomkyan

SAN PEDRO
SEP
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CALIF.

WASHINGTON, D. C.
SEP
15
1951
REG. DIV.

4228

SAN PEDRO
SEP
14
1951
CALIF.

SEP 7 1951

Re: [illegible]-1 [illegible]7
Mr. David A. Harvey
127 Calle de Andalucia
Redondo Beach, California
Exploration loan $158,923
Lead,copper

Memorandum

To: Reports and Records Unit
Administration Management Division

From: Lead-Zinc Branch

Subject: Denial of request for exploration loan

The applicant's request for a loan of $158,923 is based on entirely a 16 feet prospect pit and a single assay certificate.

The estimated costs are so excessive that the reviewer questions the competence of the applicant. For example, a superintendent [illegible]50 per month to supervise [illegible] miners and a mechanic who are each to receive $450 per month. These figures are based on a ten hour day and not contract work.

Accessibility is in doubt as a tractor is requested to get equipment to the site before an access road is constructed.

The proposed work, from the material submitted, is indefinite and the costs so excessive that further consideration is unwarranted.

It is recommended that the applicant's request for an exploration loan should be denied.

Returned herewith are:

1. (4 copies) [illegible]-103
2. (4 copies) Assay certificate

APPROVED:

T.Lyon, Dir. Supply Div.

T. V. Billings, Chief
Lead-Zinc Branch

cc: Files
Region III
Ch., Lead-Zinc Br.
L. T. McNight
A. H. Kate
Reports and Records
Mr. Reading, Rm. 4212,
Mr. Reading, Rm. 4212, [illegible]

FILE COPY
SURNAME: 350

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

Newcomb (ETM)
McKnight
Bishop

OCT 10 1951

Re: DMA-1987
Kelso District
Nova Jean Claim
San Bernardino County, Calif.
Exploration loan, $158,923
Lead, copper

Mr. H. C. Miller
Executive Officer, DMA Field Team
Region III
1012 Flood Building
870 Market Street
San Francisco 2, California

Dear Mr. Miller:

The subject docket was denied on the basis of exhorbitant costs and possible inaccessibility. However, the applicant has implied that he is willing to revise costs and has asked for further consideration of his property. A field examination may have to be considered. At the time of the examination, if the prospect has merit, a reasonable project should be outlined. The new project would require a new application to be submitted for review.

This property lies in the south-central part of the Ivanpah quadrangle, which has been mapped by D. F. Hewett, Geological Survey. Although his work will soon be published as a Professional Paper, there are no manuscript copies available at Washington. The manuscript is believed to be in the hands of the author. Under the cirsumstances, we believe a field examination is needed for appraisal of applicant's property, unless application can be judged geologically on the basis of Mr. Hewett's maps and manuscript. Mr. Hewett's address is 1460 Rose Villa Street, Pasadena 4, California.

Very truly yours,

Parsons per D.F. 10-10

Tom Lyon, Chairman
Coordinating Committee

for Bureau of Mines

for Geological Survey

ELNewcomb:emp
G 9-24-51
Copies to: Chief, Lead-Zinc Br.
E. T. McKnight 4204 GSA
O. Bishop
Directors r. files 4214 GSA
Br. r.files 4214 GSA
Administrators r. file
DMA docket files

FILE COPY
SURNAME: 350

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

Newcomb (E TM)
McKnight
Bullington
Bishop
Lyon
Mason

OCT 10 1951

Re: DMA-1987

A.E.C.

Mr. David A. Harvey
127 Calle De Andalucia
Redondo Beach, California

Dear Mr. Harvey:

Your letter of September 14, regarding your application for an exploration loan of $158,923, has been received by the Defense Minerals Administration. After reviewing your application, we concluded that your proposed work could be done for considerably less than the amount you requested. Since you imply that you are willing to revise your cost estimates, we are requesting Mr. H. C. Miller, Executive Officer, DMA Field Team, 1012 Flood Building, 870 Market Street, San Francisco, California, to obtain additional data.

Very truly yours,

SIGNED

S.J. 10.10

Tom Lyon, Director
Supply Division

ELNewcomb:emp
G 10-2-51
Copies to: H. C. Miller Region III (2)
Chief, Lead-Zinc Branch
E. T. McKnight 4204 GSA
O. M. Bishop
Directors r. files 4214 GSA
Br. r. files 4214 GSA
Administrators r.file
DMA docket files

FILE COPY
350
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

New Cont (ETM)
McKnight
Gillespie
Bishop

SEP 7 1951

Re: DMA-1987 a.s.e.

Mr. David A. Harvey
127 Calle de Andalucia
Redondo Beach, California

Dear Mr. Harvey:

The Defense Minerals Administration has reviewed your application for an exploration loan on property in San Bernardino County, California.

After careful consideration of your application, we find it necessary to deny an exploration loan. The excessive costs of the exploration you propose are not justified by the material submitted. For this reason, we do not believe your project warrants a loan under the Defense Production Act.

We wish to thank you for bringing your property to our attention.

Very truly yours,

BS 9/7

Tom Lyon

Tom Lyon, Director
Supply Division

ELNewcomb:jr
G: 8/31/51

cc: Files
Region III H.C. Miller
Ch., Lead-Zinc Br.
E. T. McKnight
R. H. Mote
Reports and Records
Dir. Reading, Rm. 4212, GSA
Br. Reading, Rm. 4212, GSA

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

SEP 7 1951

Re: DMA-1987
Mr. David A. Harvey
127 Calle de Andalucia
Redondo Beach, California
Exploration loan $158,923
Lead,copper

a.e.c.

Memorandum

To: Reports and Records Unit
Administration Management Division

From: Lead-Zinc Branch

Subject: Denial of request for exploration loan

The applicant's request for a loan of $158,923 is based on entirely a 16 foot prospect pit and a single assay certificate.

The estimated costs are so excessive that the reviewer questions the competence of the applicant. For example, a superintendent @ $950 per month to supervise 3 miners and a mechanic who are each to receive $650 per month. These figures are based on a ten hour day and not contract work.

Accessibility is in doubt as a tractor is requested to get equipment to the site before an access road is constructed.

The proposed work, from the material submitted, is indefinite and the costs so excessive that further consideration is unwarranted.

It is recommended that the applicant's request for an exploration loan should be denied.

Returned herewith are:

1. (4 copies) MF-103
2. (4 copies) Assay certificate

T. P. Billings, Chief
Lead-Zinc Branch

APPROVED: Tom Lyon

Tom Lyon, Director, Supply Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~BUREAU OF MINES~~
~~REGION XXX~~
DEFENSE MINERALS ADMINISTRATION

1012 Flood Building
870 Market Street
San Francisco 2, Calif.

~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXXXXXXXXXX~~

OFFICE OF
~~REGIONAL DIRECTOR~~
Executive Officer
DMA Field Team
Region III

August 15, 1951

Memorandum

To: Defense Minerals Administration, Washington, D. C.

From: Executive Officer, DMA Field Team, Region III

Subject: Application for Exploration Project, MF-103 forms
David A. Harvey & Partners, 127 Calle de Andalucia,
Redondo Beach, California - Lead and Copper
Estimated cost $158,923.00

Attached are four copies of MF-103 forms submitted to this office by subject applicant. The application is dated August 7, 1951, and is for a project costing $158,923 for exploring subject's lead and copper deposit in the Kelso Mining District, San Bernardino County, California.

H. C. Miller
Executive Officer
DMA Field Team, Region III

Attachment

Copy to: E. H. Bailey, USGS

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

FILE COPY
SURNAME:

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

SEP 7 1957

Newcomb (ETK)
McKnight
Billings
Brophy

Re: DMA-1987
Mr. David A. Harvey
127 Calle de Andalucia
Redondo Beach, California
Exploration loan $158,923
Lead, copper

Memorandum

To: Reports and Records Unit
Administration Management Division

From: Lead-Zinc Branch

Subject: Denial of request for exploration loan

The applicant's request for a loan of $158,923 is based on entirely a 16 foot prospect pit and a single assay certificate.

The estimated costs are so excessive that the reviewer questions the competence of the applicant. For example, a superintendent @ $950 per month to supervise 3 miners and a mechanic who are each to receive $650 per month. These figures are based on a ten hour day and not contract work.

Accessibility is in doubt as a tractor is requested to get equipment to the site before an access road is constructed.

The proposed work, from the material submitted, is indefinite and the costs so excessive that further consideration is unwarranted.

It is recommended that the applicant's request for an exploration loan should be denied.

Returned herewith are:

1. (4 copies) MF-103
2. (4 copies) Assay certificate

Tom Lyon

APPROVED:

B 9/7

T. P. Billings, Chief
Lead-Zinc Branch

cc: Files T.Lyon, Dir. Supply Div.
Region III
Ch., Lead-Zinc Br.
E. T. McKnight
R. H. Mote
Reports and Records
Dir. Reading, Rm. 4212, GSA
Br. Reading, Rm. 4212, GSA

August 20, 1951

Mr. David A. Harvey
127 Calle De Andalucia
Redondo Beach, California

Subject: Nova Jean Claim
Re: Exploration Loan

My dear Mr. Harvey:

This will acknowledge receipt of your application dated August 20, 1951 for a loan under the Defense Production Act of 1950.

Your application was assigned Docket Number DMA-1987 and referred to the Lead-Zinc Branch.

Kindly refer to DMA-1987 in any future correspondence relating to your application.

Sincerely yours,

Robert E. Adams

Robert E. Adams, Chief
Reports and Records Unit

AUG 20 1951

2463

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1987

Date received 8-20-51

Participation

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH
CALIFORNIA

Name and address of applicant

Date August 7th 1951

FILL IN THIS BLOCK

Date of application August 7th 1951

Estimated cost $158923

Mineral or metal Lead & Copper

Percentage of Government participation

Location of mine Kelso mining District County of San Bernardino, Calif. 5 miles East from point on Union Pacific Railroad 9 miles North of Kelso in the Providence Mountains 1 mile West of Granite Well

Date of filing MF-100

DMA Docket Number, if available 1987

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. If the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.

*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.

*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.

*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.

15. State in detail how the ore could be shipped and how and where milled.

*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.

*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.

19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?

21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.

22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.

24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

David A. Harvey & Partners
(Name of company)

By D. A. Harvey
(Signature of authorized official)

Aug 7, 1951
(Date)

Superintendent
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DAVI A, HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH,CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

1. Partnership

2. David A. Harvey 127 Calle de Andalucia, Redondo Beach Calif.
   Claude N.Marks Box 54 El Toro Calif.
   W.Wayne Ellis 21356 Laguna Canyon rd. Laguna Beach Calif.
   James W. Flett 2211 So.Meyler st. San Pedro Calif.
   Glenn Johns Box 271 San Juan Capistrano,Calif.
3. Not Applicable

4. (a)D.A.Harvey--Brought up to coal mining business,spent 10 years engaged in all phases.(Pennsylvania) 5 years hardrock mining,2 years as Superintendent(Silver mine in California.) Operated own business successfully for 6 years.
   Claude N.Marks--3 years experience in all phases of hardrock mining, operating own business for past 10 years.
   W.Wayne Ellis--Experienced mechanic also welder and blacksmith 15 years presently employed in automotive field.
   Glenn Johns 10 years general mining and prospecting experience. Presently operates own business
   James W.Flett has general knowledge of mining also capable in handling explosives,presently employed in private industry.
5. Property owned, Reference mining claim,Book 310 page 74 San Bernardino County "Nova Jean" claim
   D.A.Harvey 127 Calle de Andalucia Redondo Beach Calif.
   W.G.Johns Box 271 San Juan Capistrano Calif.
   Claude N.Marks Box 54 El Toro Calif.

6. None

7. Not Applicable

8. None available,due to no current operations

9. Equipment now owned plus labor as allowed for estimated length of operation. Initial operating capital available in cash by partners.

10.(a) None
   (b) Area in Kelso mining district County of San Bernardino California 5miles East from a point on the Union Pacific Railroad 9 miles north of Kelso,in the Providence Mountains 1 mile West of Granite Well.

11. None

12. Property is located 15 miles by County road from Kelso,7 miles from Union Pacific Railroad loading ramp to foot of mountain on which prospect is located. Source of nearest general supplies,Las Vegas Nevada Approx.100 miles

13. Granite Well located 1 mile from prospect unlimited water for mining purposes at all times. Domestic water available in Kelso.
    Power not available at present time
14. None

DAVID A. [illegible]AVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

15. Ore may be shipped via Union Pacific railroad and loaded 7 miles from mine or trucked to nearwst smelter.

16. (a) Have sunk on outcrop 16', vein still strong, work discontinued inview ofunsuitable conditions at that time.
(b)Located in highly mineralized country, in vicinity of good lead producing mines
(c) Assay attached

17. Not applicable
18. Not applicable

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20. Copper and lead primarily.

21. Construct road, erect buildings, set up equipment. Trench, sink shaft crosscut and drift. Approximately 2 years.

22. Have not had geological survey. Outcrop showings and mineral scope indications point to a strong body of ore. If available a geological survey by your office would be appreciated.

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1 heavy duty mechanic and equipment operator $650 per month 650.00
$2600.00
(b)1mine superintendent $950 per month 950.00
(c) None
(d) 1bunk house and cook shack for 5 men $3500.00
(e) 1 tool and work shop 500.00
1 powder house 100.00
$4100.00

(e, f and g) See attached sheet please
(h)Equipment—

Water barrells (2)	$22.50	
Fuel containers	25.00	
Picks (3)	8.00	
Crow bars	18.00	
Wheelbarrows (2)	27.50	
Shovels (4)	10.00	
Rope	35.00	
First Aid Kit	25.00	
Miners lamps & helmets	20.00	
	$183.00	$183.0

(i) Camping equiment $500.0

DAVID [illegible] HARVEY & PARTNERS
127CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

23.(e) Nothing forseen at present time except tractor for getting equipment to site. $1500.00

(f)&(g)

Compressor,Drills,Steel,Hose,Pipe & Hose fittings	$910.00 Mo.
Hoist,motor,cable,skid,ore cars,buckets & ventilating system	500.00 Mo.
Truck	200.00 Mo.
Mineral scope and Black light	50.00 Mo.
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Hand tools,vise,grinder etc.	50.00 Mo.

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24. After construction of necessary facilities and installation of equipment time will be devoted to,tranching,sinking shaft and crosscutting, driving tunnel if indications warrant. Estimated time two years. Estimated cost of project $158,923.00

Supplies not included in above.

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Fuel & oil	400.00 Mo.
Lumber spikes etc.	100.00 Mo.
Provisions,due to location and living on premises	300.00 Mo.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

Budget Bureau No. 42-R1035.
Approval expires 6-30-51.

APPLICATION FOR AID FOR AN EXPLORATION PROJECT PURSUANT TO MINERAL ORDER 5, UNDER DEFENSE PRODUCTION ACT OF 1950

DO NOT FILL IN THIS BLOCK

Docket No. DMA 1987

Date received 8-20-51

Participation

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH
CALIFORNIA.

Name and address of applicant

August 7th 1951
Date

FILL IN THIS BLOCK

Date of application: August 7th 1951

Estimated cost: $158,923

Mineral or metal: Lead & Copper

Percentage of Government participation: 50%

Location of mine: Kelso Mining District County of San Bernardino, Calif. ~~5 miles East from point on Union~~ Pacific Railroad 9 miles North of Kelso in the Providence Mountains 1 mile West of Granite Well

Date of filing MF-100

DMA Docket Number, if available: 1987

INSTRUCTIONS

Read Mineral Order 5, Regulations Governing Government Aid in Defense Projects, before completing this application. Submit four signed copies of the application to Defense Minerals Administration, Department of the Interior, Washington 25, D. C., or to the nearest field executive officer thereof, with your name and address on each sheet of the application and all accompanying papers. If any question is inapplicable, or if you cannot answer it, so state on the form. Where the space provided for answer is insufficient, answer on a separate sheet, annex it to the application form, and refer to it in space for answer. If the application is approved, you will be presented with an exploration project contract on Form MF-200, for your signature.

DEPARTMENT OF THE INTERIOR
Defense Minerals Administration
RECEIVED
AUG 20 1951

THE APPLICANT

*1. Is applicant an individual, partnership, or corporation?
*2. If a partnership, state names and addresses of partners.
*3. If a corporation, state names and addresses of officers, directors, and five largest stockholders.
*4. Describe the mining and general business experience of (*a*) the applicant, and (*b*) the person or persons who will manage the project.
*5. Are you the owner or the lessee of the property?
6. If owner, state what claims, liens, or encumbrances, if any, are against the property.
7. If lessee, attach a copy of the lease and state if it is in good standing.

NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

8. Furnish current financial statement, showing assets and liabilities, and a profit and loss statement.
9. How much money is applicant prepared to invest in proposed project? Is it sufficient to pay your part of the cost of the project as detailed in question 23 of this application form, in accordance with the regulations on Government participation (Section 9 of Mineral Order 5)?

*If you have already answered these questions on MF-100, you are not required to answer the questions for this application.

16—64067-1

THE PROPERTY

10. (*a*) Give a description of the real property that will be in any way involved in the exploration project, including any existing mine or operating property.
    (*b*) Give the legal description of the exact parcel, plot, or area upon which the exploration is to be conducted.

    NOTE.—If both areas are the same, so state. The only obligation to repay the Government is from the net earnings from any commercial discovery made in the area specified in (*b*) above in which the exploration is to be conducted, and the expenditure of funds which may be charged as costs of the project must be limited to that area or to work necessary to perform the exploration in that area.

*11. State the present and former names of the property, if any.
*12. State, in detail, the location of the property with reference to towns, railroads, roads, shipping points, including distances and directions and kinds and conditions of roads.
*13. State source and quantity of water available for operations and its sufficiency at all seasons.
State amount of power to be used, rate per hour or other cost, and source.
*14. Describe any existing useable facilities, equipment, buildings, or structure now on the property that will be devoted to the exploration work.
15. State in detail how the ore could be shipped and how and where milled.
*16. History:
    (*a*) Give a statement, as complete as possible, of previous exploration, development, operation, and production of property, with reasons for any past suspensions of operations.
    (*b*) State briefly the known history and production of adjoining and neighboring properties.
    (*c*) Furnish any available (private) reports that may apply to this application, including results of mine examinations, recommended exploration and development, and metallurgical investigations.
*17. Production:
    (*a*) If mine is in production, furnish the following information:

	Tons per day	*Grade or analysis*	*Cost per ton*	*Net value per ton*
(1) Mining				
(2) Milling				
(3) Shipped or sold				

*18. Ore or mineral reserves: (If property is or has been operating.)
    (*a*) Describe the ore or mineral deposits briefly.
    (*b*) Submit available maps and assay data.
    (*c*) Give estimated tonnage and grade of each class of ore reserves.
19. State any conditions or circumstances regarding the property not sufficiently brought out by the foregoing questions.

THE EXPLORATION

20. For what mineral or minerals and for what types of deposits and ores will the exploration be conducted?
21. Describe briefly, but concisely, the proposed work and the estimated time required to complete it.

    NOTE.—The Government will not participate in a project that will require more than 2 years to complete.
22. Furnish statement of the geological basis of the project with particular emphasis on factors leading the operator to expect the finding of commercial ore bodies. This statement should be accompanied by supporting maps such as geological maps, maps of the proposed openings and assay maps, sample lists, and other pertinent data.

THE REQUIREMENTS AND COSTS

23. Tabulate in the form of an itemized statement with a sum for each item the estimated requirements and costs of the project so that the total will give the estimated cost of the project in which the Government will participate, as follows:
    (*a*) Labor, by numbers and classes (miners, muckers, millmen, etc.), with wages of each.
    (*b*) Supervisors, by numbers and positions, with salaries of each.
    (*c*) Cost of necessary repairs to existing facilities, structures, and buildings.
    (*d*) Cost of necessary installation or construction of additional facilities, structures, and buildings.
    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

Daniel A. Harvey & Partners (Name of company) By D. A. Harvey (Signature of authorized official)

Aug 7, 1951 (Date) Superintendent (Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

16—64067-1 U. S. GOVERNMENT PRINTING OFFICE

DAVID A. HARVEY & PARTNERS
I27 CALLE DE ANDALUCIA
REDONDO BEACH, CALIF.

ANSWERS TO QUESTIONS PER FORMMF I03

I. Partnership.

2. David A. Harvey I27 Calle De Andalucia, Redondo Beach Calif.
Claude N. Marks Box 54 El Toro Calif.
W. Wayne Ellis 2I356 Laguna Canyon rd. Laguna Beach Calif.
James W. Flett 2211 S. Meyler St. San Pedro Calif.
Glenn Johns Box 27I San Juan Capistrano, Calif.

3. Not Applicable

4

4. (a) D. A. Harvey--Brought up to coal mining business, spent I0 years engaged in all phases.(Pennsylvania) 5 years hardrock mining, 2years as Superintendent(Silver mine in California.) Operated own business successfully for 6 years.
Claude N. Marks--3 years experience in all phases of hardrock mining, operating own business for past I0 years.
W. Wayne Ellis--Experienced mechanic also welder and blacksmith I5 years Presently employed in automotive field.
Glenn Johns I0 years general mining and prospecting experience. Presently operates own business.
James W. Flett has general knowledge of mining also capable in handling explosives, presently employed in private industry.

5. Property owned, Reference mining claim, Book 3I0 page 74 San Bernardino County "Nova Jean " claim
D. A. Harvey I27 Calle de Andalucia Redondo Beach Calif.
W. G. Johns Box 27I San Juan Capistrano Calif.
Claude N. Marks Box 54 El Toro Calif.

6. None

7. Not Applicable

8. None available, due to no current operations

9. Equipment now owned plus labor as allowed for estimated length of operation. Initial operating capital available in cash by partners.

I0.(a) None
(b) Area in Kelso mining district County of San Bernardino California 5 miles East from a point on the Union Pacific Railroad 9 miles northof Kelso, in the Providence Mountains Imile West of Granite Well.

II.None

I2. Property is located I5 miles by County road from Kelso, 7 miles from Union Pacific Railroad loading ramp to foot of mountain on which prospect is located. Source of gearest general supplies, Las Vegas Nevada Approx. I00 miles

I3. Granite Well located I mile from prospect unlimited water for mining purposes at all times. Domestic water available in Kelso.

I4. None

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

15. Ore may be shipped via Union Pacific railroad and loaded 7 miles from mine or trucked to nearwst smelter.

16. (a) Have sunk on outcrop 16', vein still strong, work discontinued inview ofunsuitable conditions at that time.
(b)Located in highly mineralized country, in vicinity of good lead producing mines
(c) Assay attached

17. Not applicable
18. Not applicable

19. Indications of radioattive material near main vein, no exploration carried on to date.

20. Copper and lead primarily.

21. Construct road, erect buildings, set up equipment. Trench, sink shaft crosscut and drift. Approximately 2 years.

22. Have not had geological survey. Outcrop showinga and mineral scope indications point to a strong body of ore. If available a geological survey by your office would be appreciated.

23.(a)3miners,10 hour day,6day week $650.00per montheach $1950.00
1 heavy duty mechanic and equipment operator $650 per month 650.00
$2600.00
(b)1mine superintendent $950 per month 950.00
(c) None
(d) 1bunk house and cook shack for 5 men $3500.00
(e) 1 tool and work shop 500.00
1 powder house 100.00
$4100.00

(e, f and g) See attached sheet please
(h)Equipment--

Water barrells (2)	$22.50	
Fuel containers	25.00	
Picks (3)	8.00	
Crow bars	10.00	
Wheelbarrows (2)	27.50	
Shovels (4)	10.00	
Rope	35.00	
First Aid Kit	25.00	
Miners lamps & helmets	20.00	
	$183.00	$183.0

(i) Camping equiment $500.0

DAVID A. HARVEY & PARTNERS
I27 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF I03

23.(e) Nothing forseen at present time except tractor for getting $I500.00 equipment to site.

(f)&(g) Compressor, Drills, Steel, Hose, Pipe &Hose fittings $ 9I0.00MO.
Hoist, motor ½ cable, skid, ore cars, buckets & ventilating system $ 500.00 MO.
Truck 200.00 MO.
Mineral scope and Black light 50.00 MO.
Geiger Counter 50.00 MO.
Hand tools, vise, grinder etc. 50.00 MO.

The above listed equipment available to rent to project by menbers of partnership.

24. After construction of necessary facilities and installation of equipment time will be devoted to trenching, sinking shaft and crosscutting, driving tunnel if indications warrant. Estimated time two years. Estimated cost of project $I58,923.00

Supplies not included in above.

Powder, caps & fuse	$250.00 MO.
Fuel & Oil	400.00 Mo.
Lumber spikes etc.	Ioo.oo Mo.
Provisions, due to location and living on premises	300.00 MO.

Form MF-103
(April 1951)

U. S. DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION

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REDONDO BEACH
CALIFORNIA.

Name and address of applicant

Date August 7th 1951

FILL IN THIS BLOCK

Date of application August 7th 1951

Estimated cost $158,923

Mineral or metal Lead & Copper

Percentage of Government participation 50%

Location of mine Kelso Mining District County of San Bernardino, Calif.
5 miles East from point on Union Pacific Railroad 9 miles North of Kelso
in the Providence Mountains 1 mile West of Granite Well

Date of filing MF-100

DMA Docket Number, if available 1987

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NOTE.—It will be necessary to procure and attach to the exploration project contract agreements of claimants, lienors, encumbrances and lessors subordinating their interests in the property to the interest of the Government under the contract.

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State amount of power to be used, rate per hour or other cost, and source.
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(3) Shipped or sold				

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    (*e*) Cost of items of equipment, not now owned by the applicant which must be purchased for operations at a cost of $50 or more each.
    (*f*) Cost of rental for equipment which the operator proposes to rent.
    (*g*) Rental value of items of equipment which the operator now owns and which will be devoted to the work.
    (*h*) Cost of materials and supplies, including items of equipment costing less than $50 each.
    (*i*) Cost of power, water, utilities, and any other items not provided for above.
24. Furnish a time schedule of the project, stated in terms of months after project is approved, showing progress expected to be accomplished and the money expected to be spent.

CERTIFICATION

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

David A. Harvey & Partners
(Name of company)

By D. A. Harvey
(Signature of authorized official)

Aug 7, 1951
(Date)

Superintendent
(Title)

Title 18, U. S. Code (Crimes), Section 1001, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

*Same as footnote on page 1.

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I27 CALLE DE ANDALUCIA
REDONDO BEACH, CALIF.

ANSWERS TO QUESTIONS PER FORMF I03

I. Partnership.

2. David A. Harvey I27 Calle De Andalucia, Redondo Beach Calif.
Claude N. Marks Box 54 El Toro Calif.
W. Wayne Ellis 2I356 Laguna Canyon rd. Laguna Beach Calif.
James W. Flett 22II S. Meyler St. San Pedro Calif.
Glenn Johns Box 27I San Juan Capistrano, Calif.

3. Not Applicable

4

4. (a) D. A. Harvey--Brought up to coal mining business, spent I0 years engaged in all phases.(Pennsylvania) 5 years hardrock mining, 2years as Superintendent(Silver mine in California.) Operated own business successfully for 6 years.
Claude N. Marks--3 years experience in all phases of hardrock mining, operating own business for past I0 years.
W. Wayne Ellis--Experienced mechanic also welder and blacksmith I5 years Presently employed in automotive field.
Glenn Johns I0 years general mining and prospecting experience. Presently operates own business.
James W. Flett has general knowledge of mining also capable in handling explosives, presently employed in private industry.

5. Property owned, Reference mining claim, Book 3I0 page 74 San Bernardino County "Nova Jean " claim
D. A. Harvey I27 Calle de Andalucia Redondo Beach Calif.
W. G. Johns Box 27I San Juan Capistrano Calif.
Claude N. Marks Box 54 El Toro Calif.

6. None

7. Not Applicable

8. None available, due to no current operations

9. Equipment now owned plus labor as allowed for estimated length of operation. Initial operating capital available in cash by partners.

I0.(a) None
(b) Area in Kelso mining district County of San Bernardino California 5 miles East from a point on the Union Pacific Railroad 9 miles northof Kelso, in the Providence Mountains Imile West of Granite Well.

II.None

I2. Property is located I5 miles by County road from Kelso, 7 miles from Union Pacific Railroad loading ramp to foot of mountain on which prospect is located. Source of nearest general supplies, Las Vegas Nevada Approx. I00 miles

I3. Granite Well located I mile from prospect unlimited water for mining purposes at all times. Domestic water available in Kelso.

I4. None

DAVID A. HARVEY & PARTNERS
127 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF 103

15. Ore may be shipped via Union Pacific railroad and loaded 7 miles from mine or trucked to nearest smelter.

16. (a) Have sunk on outcrop 16', vein still strong, work discontinued in view of unsuitable conditions at that time.
(b) Located in highly mineralized country, in vicinity of good lead producing mines
(c) Assay attached

17. Not applicable
18. Not applicable

19. Indications of radioactive material near main vein, no exploration carried on to date.

20. Copper and lead primarily.

21. Construct road, erect buildings, set up equipment. Trench, sink shaft crosscut and drift. Approximately 2 years.

22. Have not had geological survey. Outcrop showings and mineral scope indications point to a strong body of ore. If available a geological survey by your office would be appreciated.

23. (a) 3 miners, 10 hour day, 6 day week $650.00 per month each — $1950
1 heavy duty mechanic and equipment operator $650 per month — 650
— $2600
(b) 1 mine superintendent $950 per month — 950
(c) None
(d) 1 bunk house and cook shack for 5 men — 3500
1 tool and work shop — 500
1 powder house — 100
— $4100
(e, f and g) See attached sheet please
(h) Equipment--

Water barrells (2)	$22.50	
Fuel containers	25.00	
Picks (3)	8.00	
Crow bars	10.00	
Wheelbarrows (2)	27.50	
Shovels (4)	10.00	
Rope	35.00	
First aid kit	25.00	
Miners lamps & helmets	20.00	
	$183.00	$183.00

(i) Camping equipment — $500.00

DAVID A. HARVEY & PARTNERS
I27 CALLE DE ANDALUCIA
REDONDO BEACH CALIF.

ANSWERS TO QUESTIONS PER FORM MF I03

23.(e) Nothing forseen at present time except tractor for getting $I500.00 equipment to site.

(f)&(g) Compressor, Drills, Steel, Hose, Pipe &Hose fittings $ 9I0.00MO.
Hoist, motor ½ cable, skid, ore cars, buckets & ventilating system $ 500.00 MO.
Truck 200.00 MO.
Mineral scope and Black light 50.00 MO.
Geiger Counter 50.00 MO.
Hand tools, vise, grinder etc. 50.00 MO.

The above listed equipment available to rent to project by menbers of partnership.

24. After construction of necessary facilities and installation of equipment time will be devoted to trenching, sinking shaft and crosscutting, driving tunnel if indications warrant. Estimated time two years. Estimated cost of project $I58,923.00

Supplies not included in above.	Powder, caps & fuse	$250.00 MO.
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