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

COPY

224 New Customhouse
Denver 2, Colorado

June 4, 1954.

Memorandum

To: Administrator, Defense Minerals Exploration Administration
Attention: Code 200

From: DMEA Field Team, Region IV

Subject: Report of Examination - DMEA Docket No. 3318 (Asbestos), L. D. Poor, Alamo Asbestos Mining claims, Gila County, Arizona.

Enclosed are four copies of the Report of Examination on the subject property by the U. S. Geological Survey. The Bureau of Mines did not participate in the field examination.

Also enclosed is a copy of a letter of denial to the Operator and two copies of Form 3b.

/s/ W. H. King

/s/ E. N. Harshman for
A. H. Koschmann

Enclosures

Reviewed by
DMEA OPERATING COMMITTEE
6-11-54
(date)

IN REPLY REFER TO:
G-MD-CNM

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

June 17, 1954

JUN 18 1954

Memorandum

REVIEW OF FIELD TEAM REPORT ON APPLICATION DMEA-3318 (Asbestos).

To: L. G. Houk, Defense Minerals Exploration Administration
From: D. A. Brobst, U. S. Geological Survey
Applicant: L. D. Poor Mining Co.
Name of property: Alamo Asbestos #1 and #2 claims
Location of property: Gila Co., Arizona
Date of field team examination: May 11, 1954
Authorship of field team report: F.N. Houser and Leonid Bryner
Field team's recommendation: Denial

Comments: None

ACTION RECOMMENDED: Follow field team's recommendation

D. A. Brobst
D. A. Brobst

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION
WASHINGTON 25, D. C. 600

June 16, 1954

Memorandum

To: Administrator

From: Nonmetallic Minerals Division

Subject: Concurrence of denial - Docket No. DMEA-3318 - Asbestos
L. D. Poor
Alamo Asbestos Mining Claims
Gila County, Arizona

The subject application denied in Region IV, under their delegation of authority, has been recommended for denial by the Geological Survey. The Bureau of Mines did not participate in the examination. The subject application denied because the geologic improbability of making a significant discovery is concurred in by the Nonmetallic Minerals Division as the geologic environment is not favorable and the degree of serpentization is weak.

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

224 New Customhouse
Denver 2, Colorado

June 3, 1954

Mr. L. D. Poor
265 North Pine Street
Globe, Arizona

Re: Docket No. 3318 (Asbestos) L.D. Poor, Alamo Asbestos mining claims, Gila County, Arizona

Dear Mr. Poor:

Reference is made to your application for Government aid on your Alamo Asbestos claims located in Gila County, Arizona.

Projects approved by the Defense Minerals Exploration Administration must, in its judgment, show definite promise of yielding material of acceptable grade and in quantities that will significantly improve the mineral supply position for the National Defense Program.

A careful study of your property and data available to this agency reveals that the probability of disclosing mineable reserves of asbestos is not considered sufficiently promising to justify Government participation. Under these circumstances, we regret to advise that your application for exploration aid is denied.

We are returning herewith the copy of your lease submitted with your application.

Very truly yours,

W. H. King

W. H. King

for E. N. Hauschman

A. H. Koschmann
Field Team, Region IV

Enclosure

RDB:es
cc: Docket 3318
Administrator, DMEA
Storms
Shride
Koschmann (2)
Chron.

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

224 New Customhouse
Denver 2, Colorado

June 4, 1954.

Memorandum

To: Administrator, Defense Minerals Exploration Administration
Attention: Code 200

From: DMEA Field Team, Region IV

Subject: Report of Examination - DMEA Docket No. 3318 (Asbestos), L. D. Poor, Alamo Asbestos Mining claims, Gila County, Arizona.

Enclosed are four copies of the Report of Examination on the subject property by the U. S. Geological Survey. The Bureau of Mines did not participate in the field examination.

Also enclosed is a copy of a letter of denial to the Operator and two copies of Form 3b.

W H King
W. H. King

E. M. Hauchman
for A. H. Koschmann

Enclosures

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

224 New Customhouse
Denver 2, Colorado

June 4, 1954.

Memorandum

To: Administrator, Defense Minerals Exploration Administration
Attention: Code 200

From: DMEA Field Team, Region IV

Subject: Report of Examination - DMEA Docket No. 3318 (Asbestos), L. D. Poor, Alamo Asbestos Mining claims, Gila County, Arizona.

Enclosed are four copies of the Report of Examination on the subject property by the U. S. Geological Survey. The Bureau of Mines did not participate in the field examination.

Also enclosed is a copy of a letter of denial to the Operator and two copies of Form 3b.

W. H. King

E. N. Hardman
for A. H. Koschmann

Enclosures - denial ltr
to H. B. to copy - 6-7

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Defense Minerals Exploration Administration
Denver Federal Center
Denver 2, Colorado

May 26, 1954

Memorandum

To: DMEA Field Team, Region IV

From: A. H. Koschmann

Subject: DMEA Docket 3318, L. D. Poor Mining Company, Alamo Asbestos #1 and #2 claims, Gila County, Arizona

Enclosed are 9 copies of a geologic report by F. N. Houser and Leonid Bryair of the U. S. Geological Survey covering the above docket.

It has been recommended that the application be denied.

E. N. Hausman
for A. H. Koschmann
Supervising Geologist
Colorado-Wyoming

Enclosures 9

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOX 4126 University Station
Tucson, Arizona

May 20, 1954

Memorandum

To: A. H. Koschmann

From: John N. Faick

Subject: Examination Report, DMEA 3318,
L. D. Poor Mining Co.,
Alamo Asbestos #1 and #2 claims, Gila County, Arizona

Enclosed are the original and 8 copies of the subject report by F. N. Houser and Leonid Bryner, Geologists, U.S.Geological Survey. It is recommended that the proposed exploration loan be denied because of the geologic unfavorability for a significant quantity of asbestos.

No representative of the Bureau of Mines was available for this examination. It is not expected that the Bureau will make an examination in light of the above recommendation.

This report and the recommendation that the application be denied have my approval.

John N. Faick
Geologist

JNF:ms

cc. Koschmann (8)
Storms

Enclosures

ALAMO ASBESTOS NOS. 1 AND 2 CLAIMS

(ASBESTOS)

GILA COUNTY, ARIZONA

DMEA 3318

L. D. Foor Mining Company, Applicant

by

F. N. Houser and Leonid Bryner

Geologists, U. S. Geological Survey

ALAMO ASBESTOS NOS. 1 AND 2 CLAIMS
(ASBESTOS)
GILA COUNTY, ARIZONA
D.M.E.A. 3318
L. D. Poor Mining Company, Applicant
by
F. N. Houser and Leonid Bryner
Geologists, U. S. Geological Survey

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ASBESTOS OCCURRENCES	2
CONCLUSIONS	3

INTRODUCTION

The L. D. Poer Mining Company proposed the building of an access road to Alamo Asbestos No. 1 and No. 2 claims and proposed exploration of the property by stripping the outcrop and by driving two 75-foot adits. The applicant's estimated cost of this proposed work is $7,380, of which the Government's share would be 75 percent, or $5,535.

The Alamo Asbestos Nos. 1 and 2 claims are located about 30 miles north-northeast of Globe, Arizona, in the Blue House Mountain quadrangle (1.2 miles north and 4.2 miles west of the southeast corner of the quadrangle). The claims are reached from U. S. Highway 60 by going west on the Regal Mine road 6.0 miles to a small sign indicating "Regal Mine"; turning left on the "Old Regal" road for 2.2 miles (last mile negotiable by jeep) and walking west about 0.3 mile. The writers examined these claims on May 11, 1954.

The claims are oriented northerly up the gentle south slope of an east-trending ridge; the Alamo Asbestos #1 is on the west and the Alamo Asbestos #2 is on the east. According to the claim notices, the discovery monuments on both claims are located 1000 feet from their south boundaries and 500 feet from their north boundaries. The No. 1 discovery monument is 700 feet N. 70° W. of No. 2 discovery monument.

It is unknown whether there has been any production of asbestos from these claims, but if so, it probably was negligible.

ASBESTOS OCCURRENCES

The fiber on these claims is in a 12- to 20-foot thick series of limestone beds of the lower Mescal, which is overlain and underlain by diabase. The limestone strikes generally west and dips about 5 degrees north so that it is exposed in the dip slope which forms the north side of the ridge. About 100 feet west of the No. 1 monument the diabase cuts through this limestone, connecting the upper and lower diabase sills. The limestone is presumed to be cut by diabase east of the No. 2 monument, but this could not be confirmed because of lack of adequate exposure.

Flat-lying lenses and veinlets of fiber are exposed in pits located near the monuments of either claim; a trace of fiber is exposed at one outcrop between and a little north of the pits. No fiber was noted at two other small pits, one about 270 feet east of the No. 1 monument and the other about 85 feet west of the No. 2 monument.

A northeast-trending pit, which is located 40 feet N. 63° E. from No. 1 monument, exposed 1½ to 2 inches total of soft fiber in veinlets averaging about 1/8 inch. This fiber occurs in a zone 14-18 inches thick consisting of thin- to medium-bedded massive serpentinized limestone. The zone in the pit thins into the hill, where it contains only serpentinized limestone. The limestone itself appears less favorable at the northeast end of the pit; and consists of 8- to 10-inch beds of massive serpentinized limestone interbedded with 2- to 4-inch beds of soft serpentinized limestone.

The pit and adit at the No. 2 claim trends N. 23° E. into the hill for a distance of 25 feet, at which point it is caved. The pit is located 65 feet N. 50° E. of the monument. Total linear exposure of the fiber zone observed here is about 20 feet. The fiber in this zone is concentrated as small lenses in serpentine nodules and irregular masses of well serpentinized limestone in 4 feet of massive, slightly- to moderately-serpentinized limestone. Total semi-harsh fiber in the 4-foot section is about 3/4 inch; the lenses rarely exceed 1/8 inch in thickness.

CONCLUSIONS

It is recommended that the Government loan for the proposed exploration be denied because:

(1) In the #1 pit the fiber is not of economically minable thickness, the average length of the fiber is short and the amount of fiber diminishes rapidly into the hill. This, combined with the general thin-beddedness and softness of much of the limestone section, does not favor an increase nor a persistence of fiber content with increasing depth into the hill.

(2) The nodular serpentine, the apparent weak serpentinization of the limestone, thin fiber veinlets, and the scarcity of fiber are not favorable for more ore at the No. 2 pit.

(3) The apparent absence of fiber and significant amounts of serpentine on the claims along the fairly well exposed limestone outcrop on the north side and south side of the ridge does not indicate persistence away from the known occurrences at the pits.

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

224 New Customhouse
Denver 2, Colorado

April 16, 1954.

Memorandum

To: Administrator, Defense Minerals Exploration Administration, Attention: 200

From: Executive Officer, DMEA Field Team, Region IV

Subject: Docketing for Exploration Assistance

Enclosed herewith in duplicate is DMEA Form 3a and MF-103 and supporting data pertaining to the following applications for Government assistance in exploration work:

H. E. McCray
Box 590
Deming, New Mexico (Manganese)

L. D. Poor
265 North Pine Street
Globe, Arizona (Asbestos)

John F. Shaw
For W. H. King

Enclosures

MF-103
(Revised April 1952)

UNITED STATES DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS EXPLORATION ADMINISTRATION

Form Approved.
Budget Bureau No. 42-R1035.2.

APPLICATION FOR AID IN AN EXPLORATION PROJECT, PURSUANT TO DMEA ORDER 1, UNDER THE DEFENSE PRODUCTION ACT OF 1950, AS AMENDED

Not to be filled in by applicant

Docket No. 3318
Metal or Mineral Asbestos
Date Received
Estimated Cost $7,380
Participation (Government %)

INSTRUCTIONS

1. *Name of applicant.*—(*a*) State here your full legal name, in the form in which you will wish to contract, and your mailing address: L. D. Poor, 265 North Pine St, Globe, Arizona

(*b*) If other than an individual, add to your name above whether a corporation, partnership, etc., and the name of the State in which incorporated or otherwise organized.

(*c*) If a corporation, add to above statement, titles, names and addresses of officers.

(*d*) If a partnership, add to the above statement the names and addresses of all partners.

2. *General.*—Read DMEA Order 1, "Government Aid in Defense Exploration Projects," before completing this application. Submit this application and all accompanying papers in quadruplicate (four copies), with your name and address on each sheet of the application and on all accompanying papers. Where sufficient space is not provided on the form for all required information, state it on an accompanying paper, with a reference in each case to the instruction to which it refers by number. Comply with all applicable instructions; or, if not applicable, so state. File the application with Defense Minerals Exploration Administration, Department of the Interior, Washington 25, D. C., or with the nearest field executive officer thereof.

3. *Applicant's property rights.*—(*a*) State the legal description of the land upon which you wish to explore, including all land which you possess or control that may be benefited by the exploration, and excluding any land or interest in land which is not to be included in the exploration project contract

(*b*) State any mine name by which the property is known. Alamo Asbestos # 1, and Alamo Asbestos # 2

(*c*) State your interest in the land, whether owner, lessee, purchaser under contract, or otherwise Lessee

(*d*) If you are not the owner, submit with this application a copy of the lease, contract, or other document under which you control the property.

(*e*) If you own the land, describe any liens or encumbrances on it

(*f*) If the land consists of unpatented claims, add to the description above, the book and page numbers for each recorded location notice. Alamo Asbestos # 1, Book 2, page 501, Gila County, Arizona.
Alamo Asbestos # 2, Book 2, page 502, Gila County, Arizona

4. *Physical description.*—(*a*) Describe in detail any mining or exploration operations which have been or now are being conducted upon the land, including existing mine workings and production facilities. State your interest, if any, in such operations. Also describe accessibility of mine workings for examination purposes. Attached

(*b*) State past and current production, and ore reserves, if any, giving quantities and grades. None

(*c*) Describe the geologic features of the property, including mineralization, type of deposit (vein, bedded, etc.), and your reasons for wishing to explore. Illustrate with maps or sketches. Send with your application (but not necessarily as a part of it) any geologic or engineering report, assay maps, or other technologic information you may have, indicating on each whether you require its return to you. Attached

(*d*) State the facts with respect to the accessibility of the project: Access roads, distances to shipping, supply and residence points. Attached

(*e*) State the availability of manpower, materials, supplies, equipment, water, and power. Attached

5. *The exploration project.*—(*a*) State the mineral or minerals for which you wish to explore Chrysotile Asbestos

(*b*) Describe fully the proposed work, including a map or sketch of the property showing a plan (and cross sections if needed) of any present mine workings, and the location of the proposed exploration work as related to such features as contacts, veins, ore-bearing beds, etc. Attached

(*c*) The work will start within 30 days and be completed within 12 months from the date of an exploration project contract.

(*d*) State the operating experience and background of the applicant with relation to the ability to carry out such exploration project, and also that of the person or persons who will supervise the operations. Attached

6. *Estimate of costs.*—Furnish a detailed estimate of the costs of the proposed work (you will have to use a separate sheet), under the following headings. Add the totals under all headings to give the estimated total cost of the project: attached

(*a*) *Independent contracts.*—(Note.—If the applicant does not intend to let any of the work to contractors, write "none" after this item. To the extent that the work is to be contracted, do not repeat the cost of the contract-work in subsequent items.) State the cost of any proposed independent contracts for the performance of all or any part of the work, expressed in terms of units of work (such as per foot of drilling, per foot of drifting, per hour of bulldozer operations, per cubic yard of material moved, etc.).

(*b*) *Labor, supervision, consultants.*—Include an itemized schedule of numbers, classes and rates of wages, salaries or fees for necessary labor, supervision and engineering and geological consultants. Attached

(*c*) *Operating materials and supplies.*—Furnish an itemized list, including items of equipment costing less than $50 each, and power, water and fuel. Attached

(*d*) *Operating equipment.*—Furnish an itemized list of any operating equipment to be rented, purchased, or which is owned and will be furnished by the Operator, with the estimated rental, purchase price, or suggested use-allowance based on present value, as the case may be. Attached

(*e*) *Rehabilitation and repairs.*—Furnish a detailed list showing the cost of any necessary initial rehabilitation or repairs of existing buildings, installations, fixtures, and movable operating equipment, now owned by the Operator and which will be devoted to the exploration project. Attached

(*f*) *New buildings, improvements, installations.*—Furnish a detailed list showing the cost of any necessary buildings, fixed improvements, or installations to be purchased, installed or constructed for the benefit of the exploration project. None

(*g*) *Miscellaneous.*—Furnish a detailed list showing the cost of repairs to and maintenance of operating equipment (not including initial rehabilitation or repairs of the Operator's equipment), analytical work, accounting, workmen's compensation and employers' liability insurance, and payroll taxes. Attached

(*h*) *Contingencies.*—Give an estimate of any necessary allowances for contingencies not included in the costs stated above.

NOTE.—No items of general overhead, corporate management, interest, taxes (other than payroll and sales taxes), or any other indirect costs, or work performed or costs incurred before the date of the contract, should be included in the estimate of costs.

7. (*a*) Are you prepared to furnish your share of the cost of the proposed project in accordance with the regulations on Government participation (Sec. 7, DMEA No. 1)? Yes

(*b*) How do you propose to furnish your share of the costs? Cash

[x] Money [x] Use of equipment owned by you [ ] Other

Explain in detail on acompanying paper.

CERTIFICATION

The undersigned, whether as an individual, corporate officer, partner, or otherwise, both in his own behalf and acting for the applicant, certifies that the information set forth in this form and accompanying papers is correct and complete, to the best of his knowledge and belief.

Dated _____, 195__

_____
(Applicant)

By_____

_____

_____

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.

U. S. GOVERNMENT PRINTING OFFICE 16—66551-1

Defense Mineral Exploration Administration
Alamo Asbestos Mine
L. D. Poor

Name of Applicant

1 A. L. D. Poor, 265 N. Pine St. Globe, Arizona

2. General
Applicants property right

3. A. Alamo Asbestos Mine, these claims are located in the MacMillen Mining district in Gila County, State of Arizona, 4½ miles in a Southwesterly direction from Guy Phillip's claims, dated February 8, 1954, recorded in the Book of Mines, docket 1 and 2, page 501 and 502.

B. Alamo Asbestos Mine Numbers 1 and 2.
C. Lease from R. R. Hernandez and Concepcion H. Hernandez.
D. Lease approved March 8, 1954 by R. R. Hernandez and Concepcion H. Hernandez.
E. Does not apply.

4. Physical Description

A. None
B. None
C. This bedded vein of fiber lies in the muscal lime formation about 12 feet in thickness, with a diabase sill over top and bottom .
D. The overall accessibility of the mine is very good, being about 35 miles north east of the city of Globe, Arizona on Highway 60 which is a paved road, from there, about six miles of dirt mine road with approximately 2 miles of mine road to be built and re-worked. The country where this 2 mile Jeep Trail is to be made is favorable country for road building and will require only 10 days or approximate, to build. Shipping point will be Globe, Arizona, supplies and residence Globe, Arizona. Man power is readily available at Globe, Arizona. Water will have to be hauled approximately 8 miles.

5. Exploration Project

A. Asbestos Chrysotile
B. Approximately a half mile of trail to be re-worked and 1½ miles of Jeep Trail to be built, and 20 days work with bulldozer facing and stripping out-crop. No present mine workings. Proppsed work is two 75 ft. drifts 5 by 7 into the deposit to explore the depth of the vein into the hill. Location of the two tunnels to be decided by the field team and the owner of the lease mutually.
C. 60 days - 12 months.
D. L. D. Poor, 24 years mining and bossing experience for various mines in the State of Arizona, of which some of this work has been done in Asbestos in and around Globe, Arizona.

Defense Mineral Exploration Administration
Alamo Asbestos Mine
L. D. Poor

6. Estimate of Costs

Road - Approximately 1½ miles of Jeep Trail and ½ mile re-building trail. This work will require 80 hours at $12.00 per hour ------- $960.00
Facing and stripping of ore zone 160 hours bulldozer at $12.00 Per Hr. 1920.00
Drifting 150 feet at $30.00 per ft. 4500.00
$ 7380.00

A. Road will be built on contract based on 80 hrs. at $12.00 per Hr.
Drift work will be on contract at $30.00 per lineal foot 5x7
B. Attached
c. Attached
D. Operating equipment attached
E. Attached
F. None
G. Attached
H. Attached

7.
A. Yes
B. Money

Defense Mineral Exploration Administration
Alamo Asbestos Mine
L. D. Poor

CALCULATION OF COSTS
(Furnished by L. D. Poor)

6. Rental of Equipment

	Present Value
210 Cu.Ft. Compressor	$6,500.00
7½H.P. Slusher	1,800.00
Jackhammer	500.00
Jackleg	200.00
Line Oiler	20.00
3/4" Air line(rubber) 100'	50.00
1/2" Water hose " 50'	15.00
Water Gooseneck	10.00
2 Mine cars	500.00
	$9,295.00

Rental Basis per month

$\frac{\$9,295.00}{60}$ = $154.91

Rental Basis per foot advance
3 Ft./ day x 25 days/ month = 75'

154.91 = $2.07 per foot

Labor

1 Miner @$15.00 per shift	$15.00
3 Muckers @11.50 per shift	34.50
1 Trammer (shift) @ 11.50	5.75
	$55.25

Includes overtime, industrial insurance of 9.92% and Social Security Tax of 4.5%

On advance of 3' per day

$\frac{\$55.25}{3.0}$ = 18.40 per foot

Supplies

Explosives (14 hole per round)

Dynamite, 28 pounds @ $0.21 / lb.	5.88
Caps, 14 @ $0.02 each	.28
Fuse, 112' @ $0.12 / ft	1.34
Total	7.50

$\frac{\$7.50}{3.0}$ = $2.50/ ft.

6.

Fuel for Compressor

Compressor to be in operation 16 hours per day. 8 hours drilling and 8 hours furnishing air for tugger to pull cars up incline.

30 gal. gas at $0.305/gal. 2 Qts. oil @ $0.30 = 9.75

$\frac{\$9.75}{3.0}$ = $3.25 per foot

Pipe and Track

Pipe and track to be purchased by L. D. Poor and to remain in the Company's possession upon the termination of the project. The project to be charged 40% of the estimated purchase price for these items.

	Per foot
Rails, spikes, ties, fishplates, switches	1. 25
2" air line, with valves and fittings	. 50
1" Water line, with valves and fittings	. 25
Total	$2. 00

$2.00 x 40% = $0.80 per foot

Drill Steel and Bits

Steel breakage estimated to be 1-4 foot piece per 3 pounds, or 9 feet advance
4 Timken detachable bits per round; this also includes sharpening.

Steel - $\frac{\$6.00}{9.0}$ = $0.67 per foot

Bits- $\frac{4 \times \$0.56}{3.0}$ = .74 per foot

Total 1.41 per foot

Other Supplies

	Per foot
Machine oil for drill and tugger	$ 0. 15
Carbide	. 10
Picks, shovels, flatsheet, wrenches, jimcraw bars, moils, loading sticks and other small tools. (This covers replacement and breakage)	30
Total per foot	$0.55

Repairs

Normal repairs on machinery to be rented from company, including breakage and obsolesence
$0.75 per foot

Defense Mineral Exploration Administration
Alamo Asbestos Mine
L. D. Poor

6.

Supervision and Engineering

Estimated at $1.25 per foot

Water haulage

Tank truck two trips per week	$ 20.00 per trip
$40.00 per week / 18 feet advance	2.22 per foot

The above included rental on tank truck, labor two pumps, one at spring and one at mine, and two tanks and operating expense of truck)

Summary		Cost per foot
Rental of Equipment		$ 2.07
Labor		18.40
Supplies:		
Explosives	$2.50	
Fuel	3.25	
Pipe and track	.80	
Steel and bits	1.41	
Repairs		8.51
		.75
Supervision and Engineering		1.25
Water Haulage		2.22
		$ 33.20

Estimated Cost of Project

150' of drifting	@ $30.00 per foot	$4,500.00
1½ mile Jeep Trail		
½ mile re-build Trail, 80 hrs. @ $12.00 per hr.		9 60.00
160 hrs. dozer work, facing and stripping @$12.00 pr. hr.		1 9 20.00
		$ 7,380.00

L. D. Poor	25% =	$1,845.00
	75%	5,535.00
		$ 7,380.00

OLD REGAH ROAD
North
600' WIDTH
600' WIDTH
15'00 ft in length
East
1200'
ASSESSMENT Hole
LIME PITCHES NORTH
ASSESSMENT Hole
1200'
DIBASE
DIBASE
500'
500'
1½ MILES SOUTH BY AIR LINE MAP TO CHRYSOTILE MINE
South
LIME OUT CROP
Lizgnida

BUREAU OF MINES
224 NEW CUSTOMHOUSE
DENVER 2, COLORADO

OFFICIAL BUSINESS

REGISTERED MAIL

MR. C. O. MITTENDORF, ADMINISTRATOR
DEFENSE MINERALS EXPLORATION ADM.
INTERIOR BUILDING
WASHINGTON 25, D. C.

INTERIOR
2 1953
SECRETARY'S MAIL CENTER

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