



## CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 06/26/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: FRENCH LILLY

ALTERNATE NAMES:

CEDAR TALISMAN

YAVAPAI COUNTY MILS NUMBER: 1197A

LOCATION: TOWNSHIP 11 N RANGE 1 E SECTION 26 QUARTER SW  
LATITUDE: N 34DEG 15MIN 41SEC LONGITUDE: W 112DEG 14MIN 02SEC  
TOPO MAP NAME: CLEATOR - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER  
LEAD  
ZINC  
GOLD  
SILVER

BIBLIOGRAPHY:

GUIERAS, J.R. GOLD MINING & MILLING USBM IC  
6905 1936 P 23  
USGS CLEATOR QUAD  
ADMMR FRENCH LILY MINE FILE  
AZ. MNG. JRNL. SEPT. 1917 P 13  
WILSON, E.D. ETAL. AZ LODGE GOLD MINES AZBM  
BULL 137 P 54  
CLAIMS EXTEND INTO SEC. 27 <sup>1395?</sup>  
ANDERSON, C.A. PRECAMBRIAN ROCKS IN THE  
CORDES AREA USGS BULL 1347 1972 P 34-35  
ADMMR AMERICAN LILY GROUP FILE  
ADMMR FRENCH LILY MINE COLVO FILE

FRENCH LILY

YAVAPAI COUNTY

ABM Bull # 137 p. 54  
USGS Bull # 782 p. 159  
IC 6905 p. 23

T11N R1E Sec 26

Arizona Mining Journal Sept 1917 p. 13

USGS Bulletin # 1345 P. 34, 35

MILS Sheet sequence number 0040250749 (p. 8639)

USGS BULL, 1345 p. 34

# DEPARTMENT OF MINERAL RESOURCES

## REPORT TO OPA ON ACTIVE MINING PROJECT

MINERAL RESOURCES  
**RECEIVED**  
FEB 3 1945  
PHOENIX, ARIZONA

**Filing Information**

File System.....  
File No.....  
This chart to be used for gallons of gasoline required per month.

Date Jan 19 - 1945  
Name of Mine Lead Hill  
Owner or Operator John Nesbit  
Address Clifton  
Mine Location Near Clifton

**PRESENT OPERATIONS: (check X)**

Production ; Development ; Financing.....; Sale of mine.....;  
Experimental (sampling).....; Owner's occasional trip.....;  
Other (specify).....

**PRODUCTION: Past and Future.**

Tons

Approx. tons last 3 months \_\_\_\_\_  
Approx. present rate per 3 months \_\_\_\_\_  
Anticipated rate next 3 months \_\_\_\_\_  
If in distant future check (X) here \_\_\_\_\_

**EQUIPMENT OPERATED:**

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars		1500	100
Light or Service Trucks			
Ore Hauling Trucks			
Compressors			
Other Mine or Mill Eqpt.			

**PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.**

Lead Zinc and Silver ores

**REMARKS:**

Mr Nesbit has been doing mining projects in vicinity of Clifton for several years. Just started Lead Hill mine in vicinity of Clifton.

**ARIZONA DEPARTMENT OF MINERAL RESOURCES**

By John Nesbit  
Field Eng. D. J. M. R.

JOHN H. EGGERS  
MINING ENGINEER & GEOLOGIST

8220 So. New Hampshire Ave.,  
Los Angeles 44, California,  
November 12, 1950.

Mr. Chas. H. Dunning, Director,  
Arizona State Bureau of Mines,  
Mineral Bldg., Fair Grounds,  
Prescott, Arizona.

Dear Mr. Dunning:

If I am not asking too much, will you please send me brief information on the Ramsgate copper-gold mine, near Ramsgate, Arizona and on the Cedar Talisman Consolidated Mine (formerly the French Lily copper-gold-zinc mine) at Cleator, Arizona, about 16 miles from Mayer, Arizona.

These two properties have been presented for consideration and something might be worked out if they are worth while.

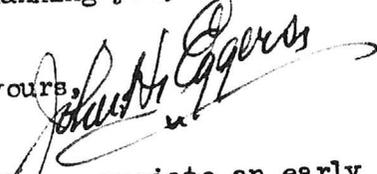
The Ramsgate is stated to be a mine worked years ago and owned by Mr. John Martin, deceased. He is said to have asked \$350,000 for it at one time. It is reported that a crosscut at about railroad track level cut the lode in 300 feet and that about 200 feet of drifting was done on it and some ~~780 tons~~ of ore shipped to a smelter; this work was done by one of the smelting companies that wanted the type of ore, but it abandoned it after securing a similar ore property nearer the smelter. The ore in the low-level drift is stated to be 14-17' in width; the portal is caved. A 600' raise is stated to go from the low-level tunnel to the surface. The croppings extend for 9,000' and show good values or indications thereof at many points, according to statements made. An old-time engineer figured 5,000,000 tons in the property; this is not claimed by present owner and is considered an overstatement. As represented, it seems to possibly offer an opportunity to get into production at small outlay and we would be interested if the deal is satisfactorily arranged.

The Cedar Talisman (French Lily) mine is represented as being fully equipped, including a 65-75 ton flotation mill, with ore available. One wonders what was wrong that it did not continue when fully equipped or what may be wrong now. The deal is a loan-stock offer, which is not interesting, but possibly something different could be worked out if worth doing.

I will appreciate such information as you may be able to send me about the above, and ~~on~~ something else that offers a chance to get into strategic minerals production at not too large an outlay, <sup>if you know of anything</sup> as an associate and I would like to get busy; but a good one is hard to find.

With best regards and all good luck, and thanking you, I am,

Sincerely yours,



P.S. Please excuse errors and haste.  
Again, if not asking too much, ~~THE~~ I will greatly appreciate an early reply if possible.

JHE

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine French Lilly ✓

Date Oct, 28th 1947.

District Turkey

Engineer A.C.Nebeker

Subject: Operation.

The company finished the water line from the Golden Turkey Mine to the French Lilly and are now running the mill three shifts per day and the mine two shifts per day.

They are making two grades of concentrates, a copper concentrate and a zinc concentrate, the lead going with the copper. The concentrates carry high values in gold, 8.9 ozs.

The ore is hauled by truck from the mine shaft to the mill, distance of about  $\frac{1}{4}$  mile.

35 men are employed on the property, and Chester Knight is in charge of operations.

RECNO M002359  
 REC\_TYPE S  
 REP\_DATE 72 04  
 FIL\_LINK USBM 004025 0749  
 REP GERE, W.  
 REP\_AFF USGS  
 SYN CEDAR TALISMAN  
 DIST BLACK CANYON DISTRICT  
 COUNTY YAVAPAI  
 STATE\_CODE AZ  
 CTRY\_CODE US  
 PHYS 12  
 DRAIN 15070102  
 LAND\_ST 41  
 QUAD1 CLEATOR (1974)  
 Q1\_SCALE 24000  
 ELEV 3200 FT  
 UTM\_N 3792600  
 UTM\_E 386450  
 UTM\_Z +12  
 TOWNSHIP 010N  
 RANGE 001E  
 SECTION 10 11  
 MERIDIAN G & SR  
 POSITION 9.5 MILES S OF MAYER  
 SITE FRENCH LILY MINE  
 LAT 34.2700  
 LONG -112.2333  
 CTRY\_NAME UNITED STATES  
 COMMOD AU AG ZN CU PB AS  
 ORE\_MAT GOLD, ARSENOPYRITE, GALENA, SPHALERITE, CHALCOPYRITE  
 MAJOR AU  
 MINOR ZN AG CU PB  
 TRACE AS  
 PROD S  
 LOC\_STRUCT VEINS ARE VERY LOW ANGLE (LESS THAN 40 DEG) AND CROSS-CUT  
 FOLIATION  
 STATUS 8  
 YRFST\_PROD 1902  
 YRLST\_PROD 1959  
 OWNER R.P. MCLEOD (1961)  
 OPER JENSEN (1959)  
 EXPL\_COM CLAIMS INCLUDE SUNRISE, TWILIGHT, REDSTAR, MOONLIGHT, OLD  
 CAMP, LILY  
 DEP\_TYPE VEIN  
 DEP\_FORM TABULAR  
 MAX\_LEN 665  
 M\_L\_U FT  
 MAX\_WID 2.5  
 M\_W\_U FT  
 DEP\_SIZE S  
 DIP 30 N  
 DDESC\_COM VEIN FOLLOWS SCHIST, DIORITE CONTACT  
 QUAD250 PRESCOTT  
 DEPTH\_WK 200  
 D\_W\_U FT  
 LEN\_WK 1025  
 L\_W\_U FT  
 MIN\_AGE TERT UNDATED, POSSIBLY MIOCENE  
 NORE\_MINS QUARTZ, PYRITE, CALCITE

USGS MROS

PRINTED 1-26-98

ORE\_CNTL FAULTING, SHEARING  
REG\_STRUCT SCHIST HAS FOLIATION THAT VARIES GREATLY IN TRENDS  
CONC OXIDATION AT NEAR SURFACE  
HRU\_AGE PROT SAME AS K1  
HRU\_NAME UNNAMED SCHIST AND SEDIMENTARY ROCKS OF SPUD MOUNTAIN  
VOLCANICS  
CONT\_CODE NA  
GEOL\_COM DEPOSIT IS LOW-ANGLE QUARTZ VEIN WHICH CUTS PROTEROZIC  
SCHIST  
GEN\_COM INFO.SRC : 1 PUB LIT; 2 UNPUB REPT  
REF LINDGREN, 1926, USGS BULL 782, P. 159 | GUITERAS, J.R., 1936 ,  
GOLD MINING AND MILLING IN THE BLACK CANYON AREA, YAVAPAI  
COUNTY, ARIZONA: U.S.B.M. INFORMATION CIRCULAR 6905 , P.  
23 | ANDERSON, 1972, USGS BULL 1345, P. 34-35 | ABGMT CLIPPINGS  
FILES | ABGMT-USBM FILE DATA | ARIZONA DEPT OF MINERAL RESOURCES  
FILE DATA  
CONT\_NAME NORTH AMERICA  
STATE\_NAME ARIZONA  
WORK\_TYPE U  
AP\_COM A CONSIDERABLE AMOUNT OF ORE WAS REPORTED TO HAVE BEEN  
SHIPPED IN 1923 .  
UPD\_DATE 79 02 ; 81 12  
UPDATER JOHNSON, K. H.; CREASEY, S. C.; ROTH, R.A. (DEWITT, ED)  
COMMOD\_TYP M  
DATE\_ISSUE 95/5/18  
PROF\_ID 100  
PROF\_LOC 100  
PF\_COMMOD 100  
PROF\_EXPL 75  
PFDESC\_DEP 50  
PFDESC\_WRK 100  
PROF\_GEOL 71  
PROF\_REF 100  
PROF\_ALL 77  
HR\_AGE\_MV PROT U/PB GREATER THAN 1720 MILLION YEARS  
HR\_TYPE\_MV QUARTZ-MICA SCHIST, CHERT  
AR\_AGE\_MV CRET  
AR\_TYPE\_MV DIORITE DIKES  
DEP\_CODE 11000  
HUC 15070102

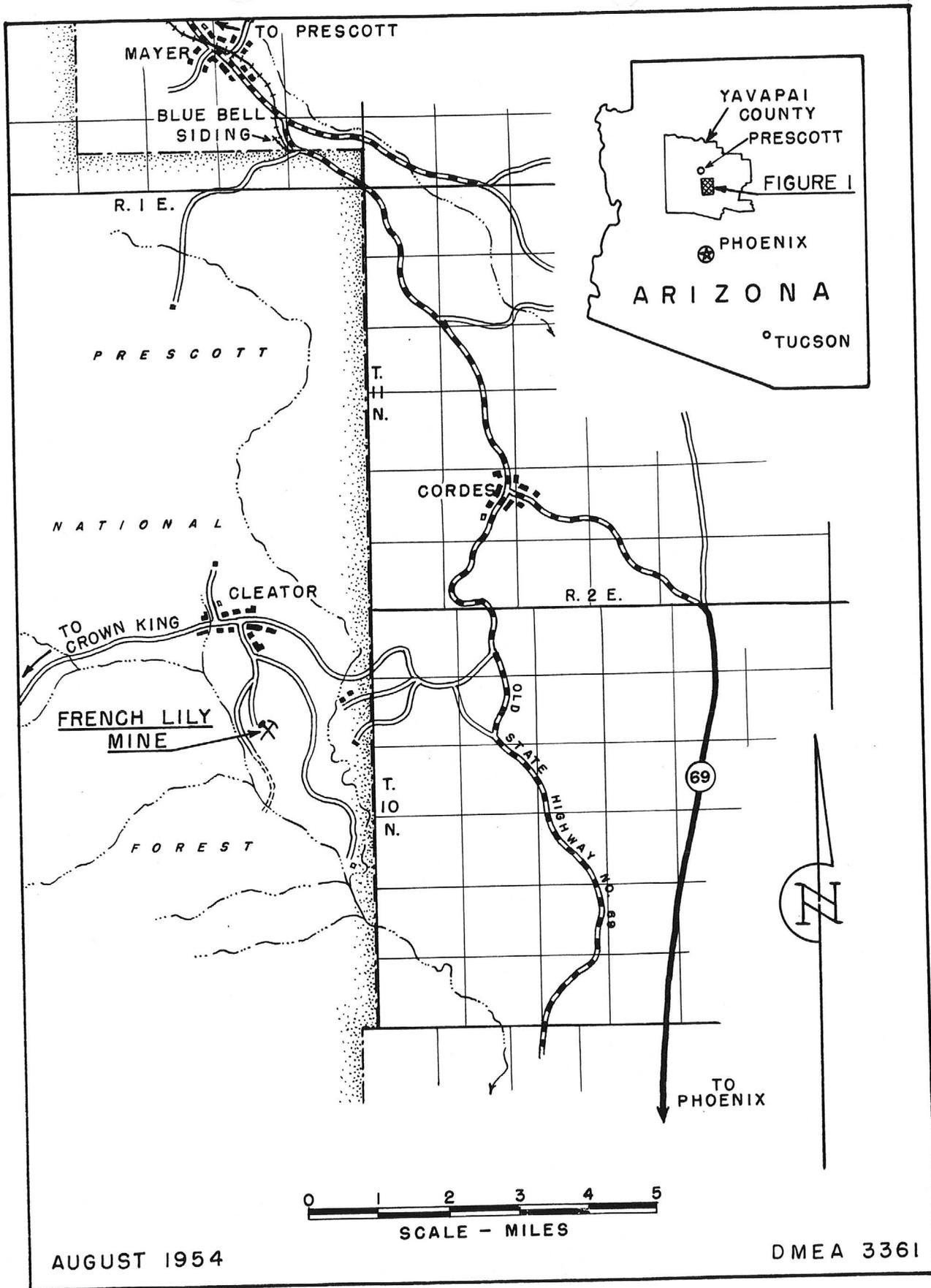
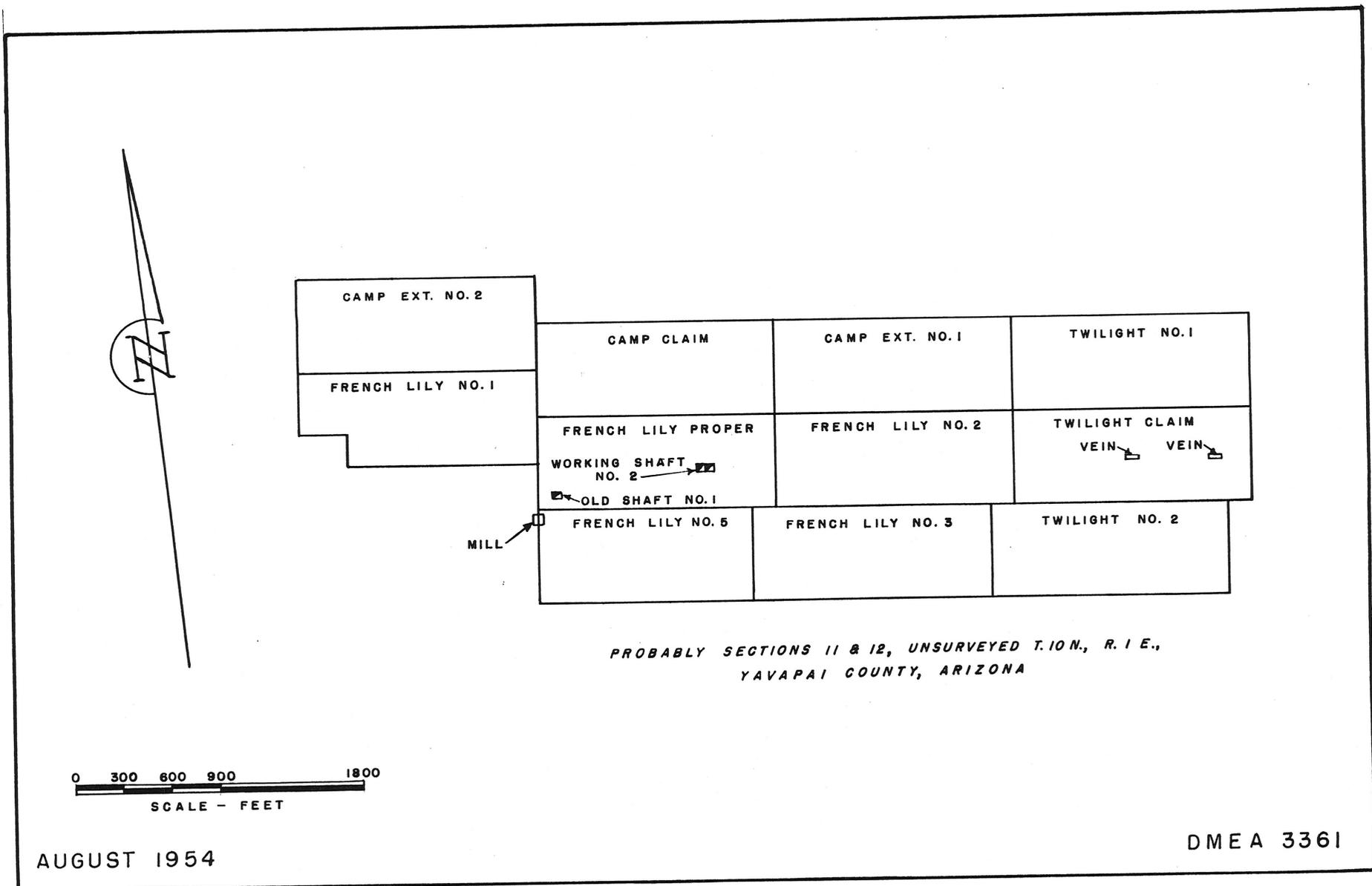


FIGURE I. - LOCATION MAP - FRENCH LILY MINE  
 ARIZONA-UTAH MINES COMPANY YAVAPAI COUNTY, ARIZONA



ARIZONA-UTAH MINES COMPANY      FIGURE 2. - CLAIM MAP - FRENCH LILY MINE      YAVAPAI COUNTY, ARIZONA



Information for Arizona Department of Mines and Mineral Resources Mine Files

VERBAL INFORMATION SUMMARY

File Name French Lilly  
AZMILS Primary Name French Lilly  
AZMILS County and AZMILS No. Yavapai 1197A

**SOURCE:** Paul Krzych, Dynamac Corporation  
**ABOUT:** Golden Turkey Mine, Golden Belt Mine, and French Lily Mine  
**DATE:** August 20, 1999  
**PHONE:** 301-417-6121

**INFORMATION**

Paul Krzych, Dynamac Corporation, Maryland requested information on the Golden Turkey Mine, Gold Belt Mine, and French Lily Mines in Yavapai County. He is a consultant hired by the Forest Service to investigate potential sources of pollution. He explained he was given these three properties by the Forest Service to evaluate.

Ken A. Phillips  
August 26, 1999

NAME OF MINE: FRENCH LILY ✓  
OWNER: William Schutz, Cleator

COUNTY: YAVAPAI  
DISTRICT:  
METALS: CU, PB, ZN

OPERATOR AND ADDRESS:

MINE STATUS

DATE:		DATE:	
5/1/44	Sam J. Cochran, Box 144 Mayer, Arizona	5/1/44	Developing
12/44	John Rezik, Cleator	12/44	Dev. - Shipping
2/46	Cedar Talisman Cons. Mng. Co., Stock Exchange Bldg., Salt Lake City 1, Utah, J.R. Walters, Jr., Pres.	1/46	Idle
3/46	H.J. Murphy, Mgr., Cleator	3/46	Dev. & bldg. mill
		1/47	Mining & milling

Mining World 11/44

# United States Senate

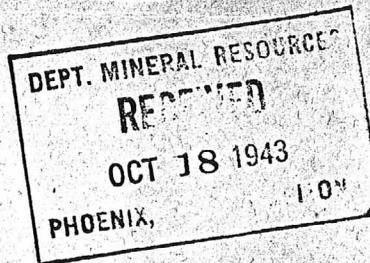
## MEMORANDUM

Oct. 15, 1943

Dear Sam,

Will you tell these people that  
I am having this reopened and  
I think it will be satisfactory  
this time.

Bill



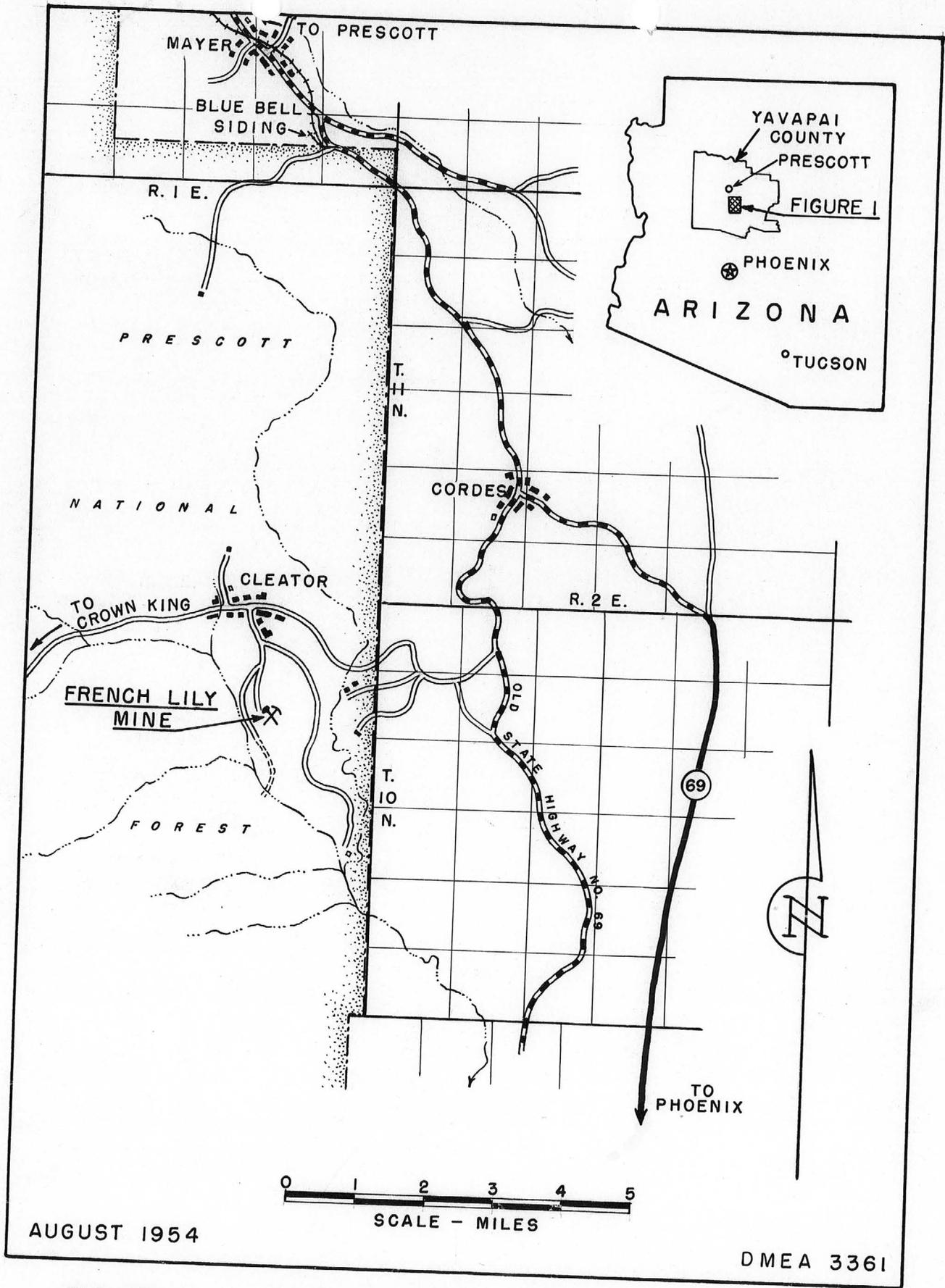
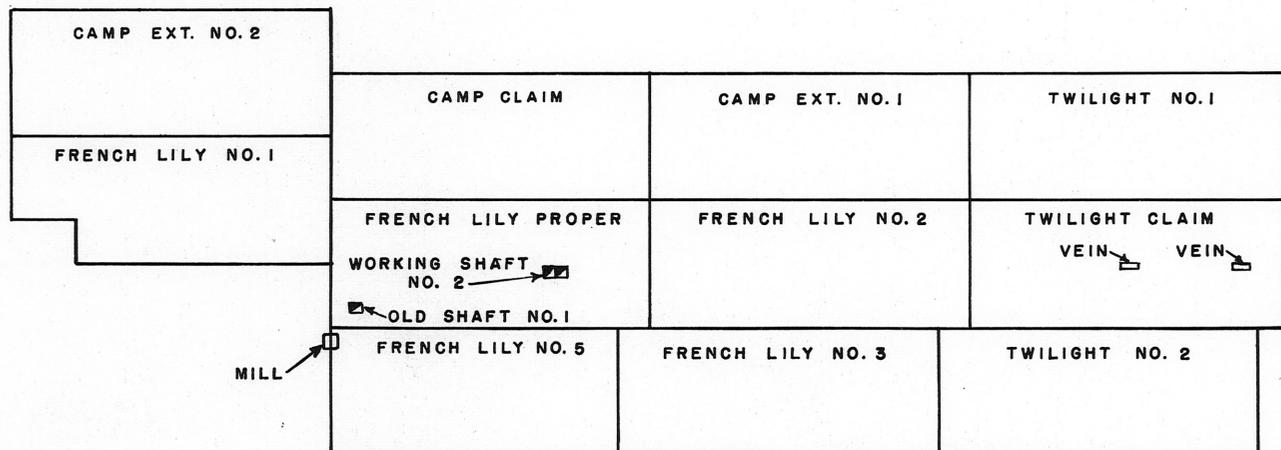


FIGURE I. - LOCATION MAP - FRENCH LILY MINE  
 ARIZONA-UTAH MINES COMPANY YAVAPAI COUNTY, ARIZONA



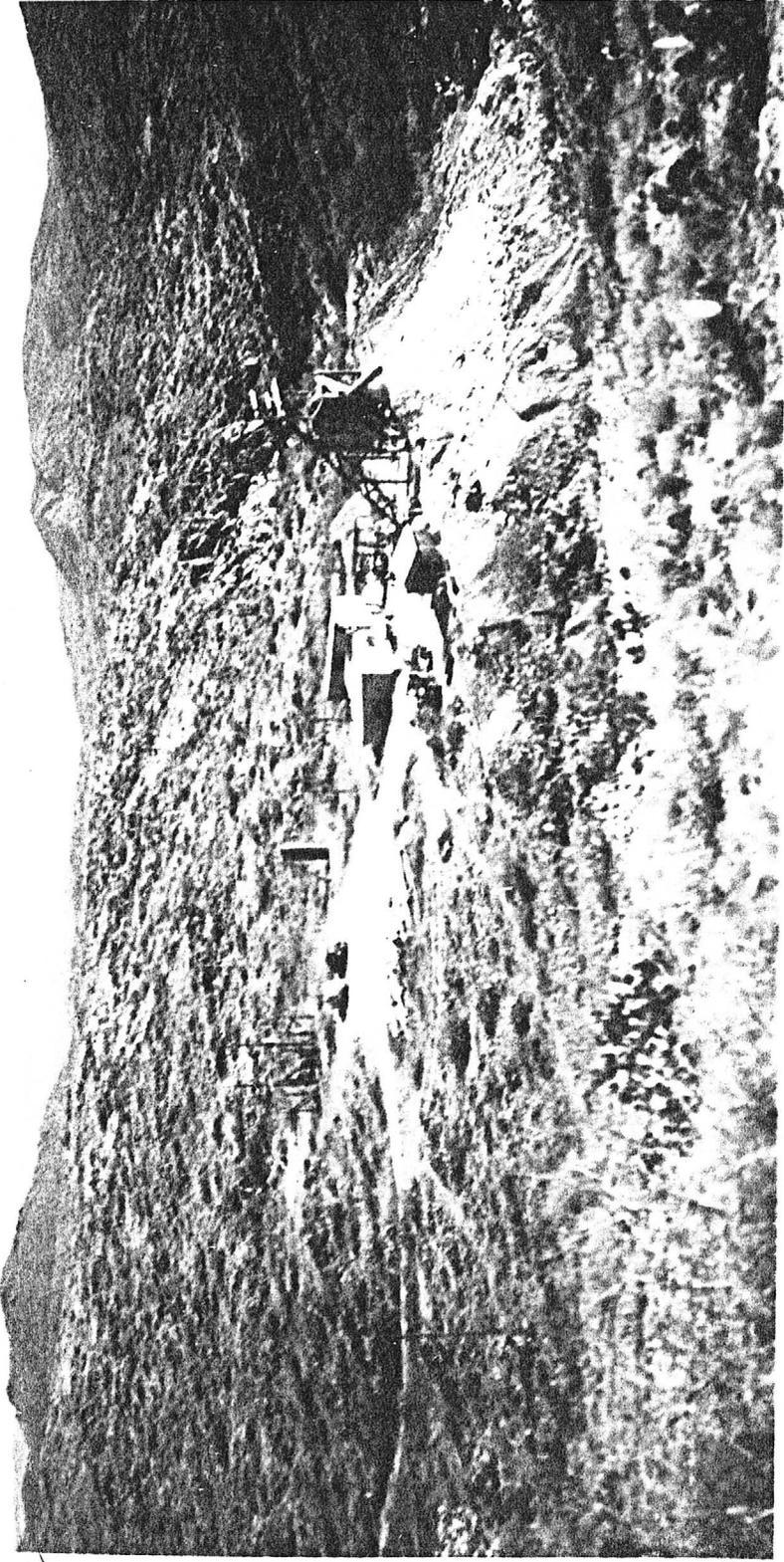
PROBABLY SECTIONS 11 & 12, UNSURVEYED T. 10N., R. 1 E.,  
YAVAPAI COUNTY, ARIZONA

0 300 600 900 1800  
SCALE - FEET

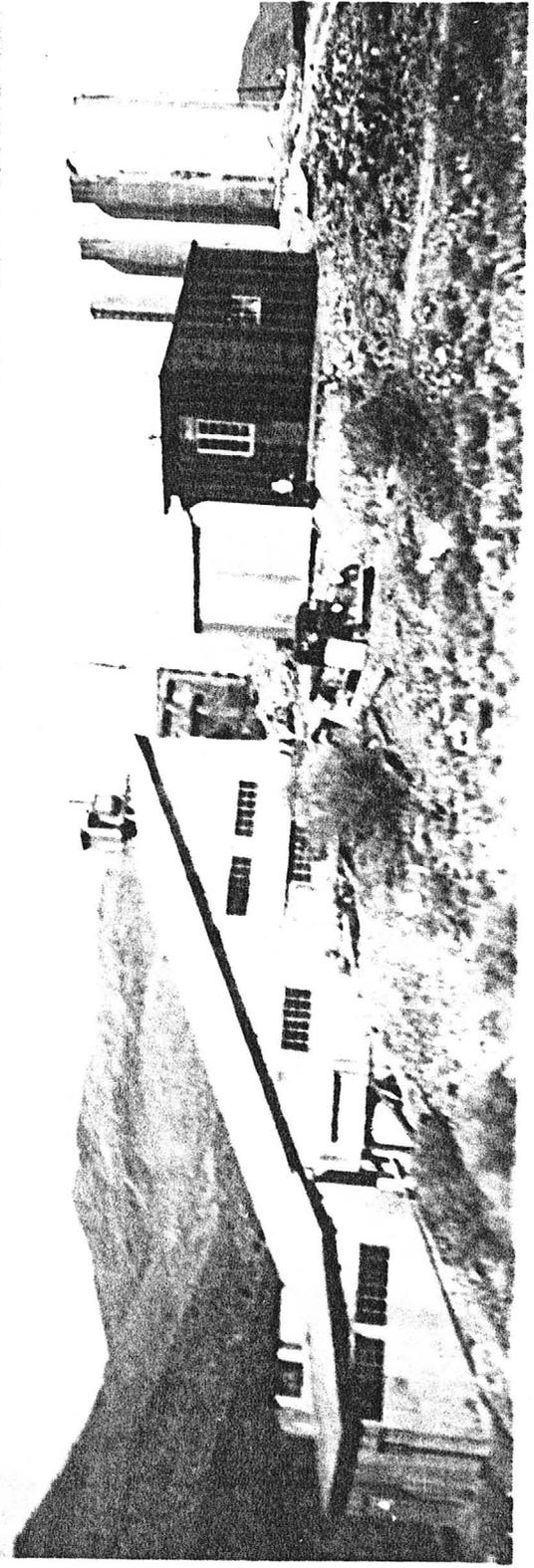
AUGUST 1954

DMEA 3361

ARIZONA-UTAH MINES COMPANY      FIGURE 2. - CLAIM MAP - FRENCH LILY MINE      YAVAPAI COUNTY, ARIZONA



A-50-2



A-50-1

C O P Y

DEPARTMENT OF MINERAL RESOURCES

FIELD ENGINEERS REPORT

MINE - YAVAPAI AREA

DATE: Feb. 24, 1954

TO: R.I.C. MANNING, Director

ENGINEER: Mark Gemmill

SUBJECT: Present Activities

FRENCH LILY ✓

Mr. Charles Dunning reports that a new organization will take over at the property with plans for extensive development work. The immediate work will consist of drifting on the bottom level. The work will be under the direction of Mr. Dunning.

---

R. P. McLEOD, Mayer, Ariz. now owns the FRENCH LILY MINE (file) TPL - 12-29-59

---

MEMORANDUM

July 19, 1961

FRENCH LILY

TURKEY CREEK DISTRICT, YAVAPAI CO.  
(2 miles south of Cleator)

OWNER: R. P. McLeod, Mayer, Arizona

LESSEES: Leo Blackburn, Bumble Bee, Arizona  
(also % 918 W. Culver, Phoenix)  
William Cox, Bumble Bee, Arizona  
Lucille Elliott, 930 W. Culver St., Phoenix

MINERALS: Zinc, lead, gold copper and some silver.

Mr. Blackburn furnished the information. He had some gossan material which showed box works representing pyrite, galena and chalcopyrite. The gossan is reported, by Blackburn, to run from \$3.00 up to \$70. He stated that he had taken several samples along this outcrop, but, as yet, could not arrive at an average grade. The zone varies considerably, but appears to range from 12-16 feet wide, trends in a NE-SW direction, and dips flatly to the west. Two parallel breaks to the west dip to the east. The best part of the zone is said to range from 6 inches up to 4 feet in width.

LEWIS A. SMITH

---

DESCRIBED IN: A.B.M. BULL. #137, p. 54 (8-15-34)  
U.S.G.S. BULL. #782, p. 159  
U.S.G.S. BULL #1345 p. 34

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

*J. Walters  
Dec 20 1948  
11/20/48*

Mine French Lilly ✓  
District Turkey Creek,  
Subject: Operations:

Date Dec, 8th 1948. ✓  
Engineer A. C. Neeker

The French Lilly mine is located about 2 miles south of Cleator, Arizona, in the Turkey District. ✓ This mine has been operating for the past three years by Mr. J. Walters Jr. and associates.

The property is developed by an 50 degree incline shaft 400 feet deep with drifts run off on the 200, 300 and 400 ft levels, run out both east and west from the shaft. Ore has been stoped from the 400 level up on the west side.

The vein dips 45 degrees to 60 degrees to the northwest and has a n.e. s.w. strike. It varies from six inches to 4 feet as crushed material with a pay streak of 4 inches to a foot or more where there is a swell between the walls. The values are lead-zinc and silver ore and run high in the narrow pay streak.

The country rock consists of granites and schists.

There has been several thousands tons of mill ore milled in the past three years from the three hundred level up and from the west side of the shaft. The east side producing nothing. At the present time there is no ore insight that will produce any amount of tonnage for the mill.

The mine makes a very small amount of water.

The equipment consists of the usual mine shaft equipment of hoist, headframe, compressors cars, drills and shop. There is a 75 ton flotation mill, which is in good shape.

Good roads to the mine.

8 men working.

Mr Chester Knight is in charge.



ENG-1N. + MIN-NG-JAL-a-4b-VOL. 149-NO 2

MIN. + MIN-NG-  
- 10-47-66L. 148-NO 6



November 17, 1950

Mr. John H. Eggers  
8220 So. New Hampshire Avenue  
Los Angeles 44, California

Dear Mr. Eggers:

In regard to the Ramsgate Mine we have no record in this office as this department was not created until 1939 and the mine has been idle since some time before that.

I recall some talk about the mine when I lived in Prescott some year ago, but never did see it. As I remember, there was some talk of its being a rather large but low grade deposit.

The last report we had on the French Lily was in 1948 and we know that they have done considerable development since then. What this discloses we do not know.

If you come over here we suggest that you drop in and consult with our Mr. Manning who is well acquainted with a great many individual properties.

Yours very truly,

Chas. H. Dunning  
Director

CHD:mh

French Lily - info from Calvoresses file  
W. W. Lanning  
Department of Mineral Resources  
State Fair Grounds, Phoenix, Ariz.

Southwestern Minerals 1933-1938+  
La Nevada Corp.  
Pat Moran, mgr.

R.F.C. loaned \$5,000 1937(?)  
small accts & int. made total indebtedness  
\$102,000.00

2 shafts 270 & 300' incline  
needed 200' drilling & 90' raise to  
connect. several hundred feet drifting,  
some stoping 60 Ton flotation mill.  
water from mine.

Vein strike NE-SW Dip 30° to 40° NW.  
18" to 3'-0" in width. fissure vein quartz  
filling. mineralized streak about 1".  
some replacement in wall rock. Country  
rock, <sup>intrusive</sup> granite & Yavapai schist.  
.35 Ag, .58 g Ag, .38 g Cu. Zn upto  
40 g. some Pb.  
Traceable for 2000' (outcrop) ground  
heavy.

Gohring sampled mine & wrote report.

mine Kinnon thought mine had good  
prospects but subsequent work (to 1950)  
has not borne this out.

DEPARTMENT OF MINE

Present Operations

News Items

Looking for gold & silver  
M. J. Smith & Co. Inc. 8000 St. Paul St.

Location

Owner

New Work Planned

Address

6000 St. Paul St.

Address

are looking good in south

Misc. Notes

Pres.

John's mine and on 300

Genl. Mgr.

F. G. A. Bruchman

Mill Supr.

Principal Metals

Men Employed

Production Rate

Mill Type & Capacity

Forest Amt. & Type

Signed

(Over)

DEPARTMENT OF MINE

Present Operations

News Items

Looking for gold & silver  
M. J. Smith & Co. Inc. 8000 St. Paul St.

Location

Owner

New Work Planned

Address

Operating Co.

Address

Misc. Notes

Pres.

Genl. Mgr.

Mill Supr.

Principal Metals

Men Employed

Production Rate

Mill Type & Capacity

Forest Amt. & Type

Signed

(Over)

DEPARTMENT OF MINERAL RESOURCES

News Items

Mine French Lily ✓ 1933 Date  
 Location \_\_\_\_\_  
 Owner See products (Nav. Corp)  
 Address Port Moresby  
held 1928+?  
 Operating Co. \_\_\_\_\_  
 Address 2110 25000 + int  
+ 500 small units but 100,000  
 Pres. \_\_\_\_\_  
 Genl. Mgr. 2 shafts 300'  
 Mine Supt. \_\_\_\_\_  
 Mill Supt. inclined needed 200'  
 Principal Metals \_\_\_\_\_  
 Men Employed defton 20/100'  
 Production Rate \_\_\_\_\_  
 Mill, Type & Capacity to comm. 10'  
 Power, Amt. & Type 4" to 4' 3 1/2'  
\$10.00 per hr 11.5'  
 Signed \_\_\_\_\_

(Over)

DEPARTMENT OF MINERAL RESOURCES

News Items

Mine \_\_\_\_\_ Date  
 Location Kumon  
 Owner \_\_\_\_\_  
 Address see sheet 18 11.3'  
immense gold 11"  
 Operating Co. \_\_\_\_\_  
 Address ditto 40' view  
pressur. view  
 Pres. \_\_\_\_\_  
 Genl. Mgr. some replacement in  
real rocks 58% Ag  
 Mine Supt. \_\_\_\_\_  
 Mill Supt. 300' Au. lead.  
 Principal Metals .38% Au. 270'  
 Men Employed on 2/5  
 Production Rate \_\_\_\_\_  
 Mill, Type & Capacity new traceable  
 Power, Amt. & Type 2000 ft  
1000 ft  
 Signed \_\_\_\_\_  
interest on 4

(Over)

# DEPARTMENT OF MINERAL RESOURCES

## REPORT TO OPA ON ACTIVE MINING PROJECT

Date Dec 1 1944  
 Name of Mine Gray Gorge and Branch Lilly  
 Owner or Operator John Nesik  
 Address Cleator - Ariz  
 Mine Location Cleator Ariz

### Filing Information

File System.....  
 File No.....  
 This chart to be used for gallons of gasoline required per month.

**PRESENT OPERATIONS:** (check X)

Production ; Development ; Financing.....; Sale of mine.....;  
 Experimental (sampling).....; Owner's occasional trip.....;  
 Other (specify).....

**PRODUCTION: Past and Future.**

Tons

Approx. tons last 3 months .....

Approx. present rate per 3 months .....

Anticipated rate next 3 months .....

If in distant future check (X) here .....

**EQUIPMENT OPERATED:**

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars	.....	.....	35
Light or Service Trucks	.....	.....	.....
Ore Hauling Trucks	.....	.....	.....
Compressors	.....	.....	.....
Other Mine or Mill Eqpt.	.....	.....	.....

**PRODUCT PRODUCED OR CONTEMPLATED:** Name metals or minerals.

Lead Zinc Ore

**REMARKS:**

*Mr Nesik has been developing the Gray Gorge mine for past year and just recently took over Branch Lilly mine. He just returns from the East with plans for Branch Lilly. He needs his car to use in connection with mine work. I recommend he be given 35 gal. gas to get car.*

**ARIZONA DEPARTMENT OF MINERAL RESOURCES**

By J. C. Hatcher  
 Field Engineer

October 18, 1943

Mr. A. J. Zinkl  
French Lilly Mining Company  
Box 144  
Mayer, Arizona

SUBJECT: French Lilly power  
installation

Dear Mr. Zinkl:

I have your letter of October 12 to W. C. Broadgate before me together with a memorandum from him in which he states as follows:

"Will you tell these people that I am having this reopened and I think it will be satisfactory this time."

Yours very truly,

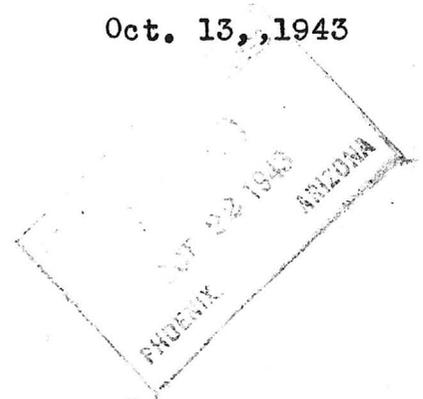
J. S. Coupal  
Director

JSC:JES

FRENCH LILLY MINING CO.  
P.O. Box 144  
Mayer, Arizona

Oct. 13, 1943

W. J. Broadgate  
Hotel Harrington  
Washington, D.C.



Dear Mr. Broadgate;

Mr. Bridgewater of the Arizona Power Corporation phoned this morning that the French Lilly application had been approved on the based of addition information supplied, or at least that is the word he received from the Power Division.

On that based he is proceeding to install the transformers at the French Lilly, and should have the connection complete in about, 10 days.

We appreciate you part in obtaining this approval, and know that without your personal contact to the people who are in aposition to help, we might have been several more weeks in getting any kind of an answer.

Very truly yours,

*A. J. Zinkl*  
A. J. Zinkl  
Eng.

As you may guess, I supplied the "additional information" etc., which was mostly to put a Bee in Art Knoizen's ear that something stank. The deal was definately turned down.

Bill

October 23, 1943

Mr. A. J. Zinkl  
French Lilly Mining Co.  
P. O. Box 144  
Mayer, Arizona

Dear Mr. Zinkl:

Mr. W. C. Broadgate has just forwarded to me your letter to him of October 13. I am very glad to hear that the power installation has been authorized and that the Department was able to supply the additional information necessary to have the decision on the installation of this power reversed. It is one of the services that we have been able to perform for many of the operators and I do hope it will be the means of getting the French Lilly into early production.

Yours very truly,

J. S. Coupal  
Director

JSC:JES

September 29, 1943

MEMORANDUM

APPLICATION FOR POWER INSTALLATION  
FRENCH LILY MINE, YAVAPAI COUNTY

TO: W. C. Broadgate

FROM: J. S. Coupal

Mr. S. J. Cochran of Mayer has located the French Lily ground and is ready to spend up to \$10,000 to rehabilitate the mine and has made arrangements with Hap Mills at the Iron King for treatment of the ore.

You will recall that the French Lily was granted an R.F.C. loan in the early stages of the loan program and that the results were far from satisfactory. This loan was granted on the gold-silver values.

The lower workings have shown a good sulphide vein from 2 to 4 feet in width and samples of ore found on the dump, which it is known comes from the lower levels, shows 19 percent zinc, 2.7 percent copper, 1.6 percent lead, in addition to the gold and silver values.

Mr. S. J. Cochran is now erecting a head frame, has compressor, pump, pipe line, hoist and is ready to go at active work.

Application for a permit to use power was made and Bridgewater of the Arizona Power Corporation at Prescott on September 18 received word from Washington that the application was denied "for nonconcurrence with the Mining Division of the War Production Board". The present power line extends about 1,000 feet beyond the shaft and it is planned to place the transformers near the shaft for making the power hook-up and then salvage the balance of the line and poles.

As you are well acquainted with this operation I would like to have you investigate the reasons for stating nonconcurrence and take what steps you can to have this application for power installation reconsidered favorably.

The Iron King is increasing its mill capacity by about fifty percent and this increased capacity will be available by the time the French Lily is unwatered and ready to go into production.

It is not contemplated by Mr. Cochran that he will apply for any R.F.C. aid but will open up the mine and go ahead and make shipments to the Iron King.

Will appreciate your early attention to this.

Mr. S. J. Cochran is located at Mayer in case the permit is given and the

September 29, 1943

Mr. A. C. Nebeker, Technical Advisor  
War Production Board  
Security Building  
Phoenix, Arizona

Dear Neb:

I am enclosing a copy of a memorandum I have just written to W. C. Broadgate regarding power installation at the French Lily Mine.

Mr. Cochran and Mr. Zinkl, who are interested in this proposal, are in the office now but have been unable to locate you and asked the assistance of the Department in having this application for power reconsidered.

They and we would appreciate any assistance you can give on this subject.

Yours very truly,

J. S. Coupal, Director

JSC:LP  
Enc.

September 1, 1943

Mr. Sam Cochran ✓  
French Lily Mine ✓  
P. O. Box 144  
Mayer, Arizona

Dear Mr. Cochran:

Your letter of August 22 to W. C. Broadgate has been forwarded to me along with his reply to you regarding the French Lily Mine.

If you will send me a copy of Don Rait's reply to you where he refused your request for copy of the data on the French Lily, I will be glad to talk with Bill Gohring here in Phoenix and see what can be done toward getting you the information you desire.

Yours very truly,

J. S. Coupal, Director

JSC:LP



Hotel Harrington,  
Washington, D.C.

Mr. Sam Cochran,  
French Lily Mine,  
P. O. Box 144,  
Mayer, Arizona.

Dear Mr. Cochran,

I have your letter of August 22, which seems to have taken a long time to get here, as it arrived this morning.

I have been instructed not to handle cases which do not originate through our Phoenix office, and you can see the good reasons for this, consequently I trust that you will forward future correspondence through that office.

I can well understand your difficulty. It is a strict rule of government agencies not to make engineering and cost data available to the public.... this is partly due to the fear that it may be used for improper promotional purposes. At any rate, even if such information is made available, you could not expect to have the original documents forwarded, but would have to pay for photostats.

It seems to me that the way to find out what RFC thinks is to apply for an unwatering loan on the mine, referring to the data in their possession. It seems logical that they must think well of it or they would not have loaned so much money on the blocked out ore. I think the failure was largely due to management.

Mr. Rait is, of course, thoroughly familiar with the mine himself as he was supervisory engineer over the operation. It is possible that our office may have some information. If you had a loan, I presume that RFC data would be made available. I am sending your letter to Phoenix to see if Mr. Coupal, after talking to Gohring, wants me to press this matter with Rait. I think you should send Coupal a copy of Rait's reply to your inquiry.

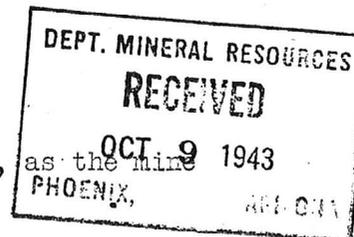
Very truly yours,

W. C. Broadgate  
Assistant Director

Washington, D.C.

Oct. 7, 1943

SUBJECT: Power connection for the French Lily Mine.



Something is haywire with the Power Company in this case, as the mine probably should have made this application.

I have a note from Knoizen in response to a phone call I made, as follows;

"With reference to the French Lily Mine in Arizona, we have gone through our complete files and have nothing in the way of a request from the French Lily. We have check ~~with~~ with all individuals in the Division and they have never been consulted regarding a power tap or materials of any kind and hence we have neither concurred nor denied their request since we knew nothing of it before my conversation with you.

I believe you will have to start a complete new application or get the Power Division straightened out with regard to concurrence with the Mining Division on this project. Our Mr. Andrews was able to get a copy of a letter to War Utilities from Mr. Seares, President of the Arizona Power Company dated September 3rd, but this was never referred to Mining.

etc

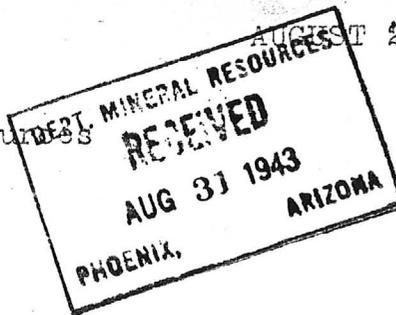
~~xxxx~~ A. S. Knoizen

It looks as though the proper procedure had not been followed. I have not yet had a chance to check with the Power Division, but I wish you would see if there is not something wrong at that end before I do, and, if possible, get me copies of the correspondence.

Bill Broadgate

AUGUST 22, 1943

W.C. BROADGATE, Ass't Director  
Arizona Dept. of Mineral Resources  
c/o Hotel Harrington  
Washington, D. C.



Dear Mr. Broadgate;

Several months ago I acquired control of the French Lilly property south of Cleator, and have been trying to get this property under production since then. It is to be privately financed, but it appears that many governmental agencies are involved in the start irregardless of the financing.

I wrote Bill Gorhing about obtaining information regarding sample maps, surveys and production records of this property when the RFC had a hand in it in connection with the operation in 1936 and 1937 of the Southwest Metals, Inc. He referred me to Mr. Rait of then Washington Office, who frankly turned down my request for information of a technical nature which would enable me to better predict the potentialities of the proposed operation.

My problem is this, the mine is under water, and I am trying to get electric power connected to permit me to dewater it, and start to mine, for from all reports I believe it will contribute to the zinc, lead and copper production of this county. However I cannot complete the application for power installation, priority assistance, zero quota, etc., until I am in a position to make a reasonable estimate of the proposed production, this calls for a knowledge of the ore body with respect to size and assays, which in turn I cannot get until I have the mine dewatered in view of the refusal of the RFC to let me look at such data, with the promise of immediate return to their files of such data, after I have obtained the information pertinent to the filling out of the numerous forms necessary to operate.

At the present time I am chief mechanic at the Iron King Mine for Mr. Mills, whom I am sure you are well acquainted with, and who I believe will vouch for the authenticity of my request to the RFC for vital statistics in connection with the French Lilly.

I thought that perhaps you may be in a position to obtain this information for me, with my promise that I will return the original papers to the RFC as soon as I can, which will be immediate following my copying the data I will have to have to get the power installed, etc.

Very truly yours,

*Sam Cochran*  
Sam Cochran

October 9, 1943

Mr. S. J. Cochran  
Mayer, Arizona

Dear Mr. Cochran:

I am enclosing a copy of a memorandum just received from Bill Broadgate regarding the application for power installation on the French Lily Mine.

You will note from this memorandum that the procedure was evidently wrong in applying for the power installation and that it is probably necessary to make a new application and see that it gets into the right channels. I suggest you take this up with the power company and try to get a new application for this definite project filed in the proper channels with which I am quite sure they are familiar.

If there is any question, please refer the matter to me and I, in turn, will forward it to Mr. Broadgate in Washington.

Yours very truly,

J. S. Coupal, Director

JSC:LP  
Enc.

FRENCH LILLY MINING CO  
P.O. BOX 144  
Mayer, Arizona

Oct..12, 1943

W.C. Broadgate  
Hotel Harrington  
Washington, D.C.

Dear Mr. Broadgate;

Re. French Lilly Power Installation

Your memo to Sam Coupal has been sent to Mr. Cochran and I at the French Lilly, and I immediately took the subject up with Bridgewater of the Arizona Power Corp.

His application for power installation was identical to that which he made for the Boggs Mine, Hackberry Mine and for Chuck Dunning mill at the old Humboldt Smelter, all these were approved immediately. These applications are in letter form contain the information pertinent to decision by the Power Division.

I am enclosing a facsimile of the letter he received from the Power Division, which is all the information we have received from Washington denying the application.

Naturally, in view of the fact that we did not need apply for priority assistance, or that the installation does not require additional materials, we saw no reason to go to the Mining Division with this application, but sent it thru the channels which had been used previously in obtaining permission for installation.

The information regarding the French Lilly hookup is that which we supplied Sam Coupal, and also A.C. Nebeker two weeks ago. No additional materials are to be needed, but a surplus will be gained by the change of lines at the mine, consequently I cannot understand the last paragraph in the letter from W.W. Edmonds relating to the conservation of materials.

This delay in power installation is holding us at a standstill at the mine, because we cannot start to dewater without it, and all is prepared for the dewatering now. Further I cannot understand the reluctance on the part of the Power Division or anyone else in view of the private capital angle, rather than government loan, and also because we require no priority help of any kind at this time, it appears that something is amiss somewhere along the line.

Your personal efforts in our behalf are appreciated and we wish to thank you again.

Very truly yours,

A. J. Zinkl  
Eng.

# DEPARTMENT OF MINERAL RESOURCES

## REPORT TO OPA ON ACTIVE MINING PROJECT

Date Dec 1 1944  
 Name of Mine Gray Goss and Grand Lilly  
 Owner or Operator J. H. Wright  
 Address Cleator - Ariz.  
 Mine Location Cleator Ariz.

Filing Information

File System.....  
 File No.....  
 This chart to be used for gallons of gasoline required per month.

**PRESENT OPERATIONS:** (check X)

Production ; Development ; Financing.....; Sale of mine.....;  
 Experimental (sampling).....; Owner's occasional trip.....;  
 Other (specify).....

**PRODUCTION: Past and Future.**

Tons

Approx. tons last 3 months .....

Approx. present rate per 3 months .....

Anticipated rate next 3 months .....

If in distant future check (X) here .....

**EQUIPMENT OPERATED:**

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars	.....	.....	35
Light or Service Trucks	.....	.....	.....
Ore Hauling Trucks	.....	.....	.....
Compressors	.....	.....	.....
Other Mine or Mill Eqpt.	.....	.....	.....

**PRODUCT PRODUCED OR CONTEMPLATED:** Name metals or minerals.

Lead, Zinc, Copper

**REMARKS:**

*Mr Wright has been developing the Gray Goss mine for past year and just recently took over Grand Lilly mine. He just returns from the West with plans for a truck. He needs fuel for truck in connection with mine work. I recommend he be given 35 gal gas. for truck car.*

**ARIZONA DEPARTMENT OF MINERAL RESOURCES**

By

*A. C. [Signature]*  
 Field Engineer

# MOORE COUNTY HOSPITAL

T. G. BROWN, B. S., M. D.

Phone 82

DUMAS, TEXAS December 17, 1944

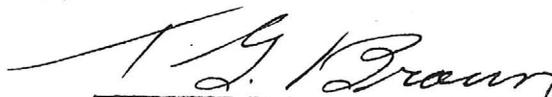
The U. S. Bureau of Mines  
P H O E N I X Arizona

Gentlemen:

I will appreciate any information which you are able to give me concerning the FRENCH- LILLY MINE, located in the Phoenix District.

I am a stock holder in this property and any details you are able to submit will be of assistance to me.

Yours truly,

  
T. G. Brown, MD

BUREAU OF MINES  
PHOENIX, ARIZONA  
DEC 21 1944  
RECEIVED

December 23, 1944

Dr. T. G. Brown  
Moore County Hospital  
P. O. Box 326  
Dumas, Texas

Dear Sir:

We have your inquiry of December 17  
regarding the French Lily Mine.

We understand that the old company  
failed to keep up their assessment work on this  
property some years ago and that it was relocated  
by someone else.

✓ The property is now being operated by  
John Nezik of Cleator, Arizona. In all probability  
the old stockholders are out but you might obtain  
more definite information from Mr. Nezik.

Yours very truly,

Chas. H. Dunning  
Director

CHD:LP

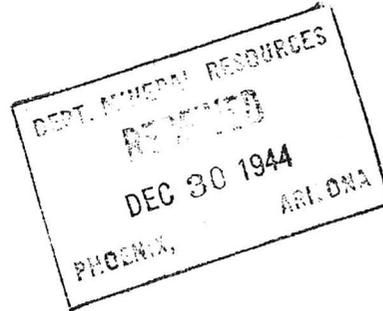
# MOORE COUNTY HOSPITAL

T. G. BROWN, B. S., M. D.

Phone 82

DUMAS, TEXAS      December 27th, 1944

Mr. Charles H. Dunning  
Director, Department of  
Mineral Resources  
304 Home Builders Bldg.,  
P H O E N I X      Arizona

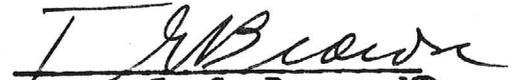


Dear Sir:

Your letter of December 23rd is at hand and perhaps I did not make myself clear in my former letter.

What I wished to know is something about the contents of the FRENCH LILY MINE, its productiveness., etc., as I am one of the share-holders and the possibilities of operating the mine profitably.

Yours truly,

  
T. G. Brown, MD

January 5, 1945

Dr. T. G. Brown  
Moore County Hospital  
P. O. Box 326  
Dumas Texas

Dear Dr. Brown:

We have your communication of  
December 27 in regard to the French Lily Mine.

This department has never examined this  
mine so we are unable to give you any details.

If you will write to Mr. James Cleator  
at Cleator, Arizona, he might be able to give you  
much information as he has lived a few miles from  
the mine for the past generation.

Yours very truly,

Chas. H. Dunning  
Director

CHD:LP