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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: DE LA FONTAINE

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 86B

LOCATION: TOWNSHIP 22 N RANGE 17 W SECTION 5 QUARTER SE
LATITUDE: N 35DEG 19MIN 05SEC LONGITUDE: W 114DEG 06MIN 49SEC
TOPO MAP NAME: STOCKTON HILL - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

LEAD SULFIDE
ZINC SULFIDE
GOLD LODE
SILVER
ARSENIC
VANADIUM
MANGANESE OXIDE
IRON SULFIDE
URANIUM

BIBLIOGRAPHY:

ADMMR DE LA FONTAINE MINE FILE
ADMMR MOHAVE CUSTOM MILL PROJECT
ADMMR STOCKTON HILL MINES FILE
ADMMR USBM "U" FILE PB 9
HAURY, P.S. "ZINC-LEAD MNS WALLAPAI MNG DIST,
AZ" USBM RI 4101, P 32, 1947
AEC PRELIM. RECONN. RPT. 172-485, P. 72
AZ. MNG JNL, AUG. 1029, P. 13
SCHRADER, F.C. "MIN. DEPTS OF CRBT RNGE, BLCK
MTNS, GRND WSH CLFS, AZ" USGS BULL 397, P 113
MALACH, R. "MOHAVE CTY MINES" P 19, 1977
EVAL. OF MIN. RES. OF HUALAPAI INDIANS, VOL.I
1964, P. 326
AEC PRELIM. RPT. #4026, P. 25-28
HYDE, PETER, 1994, FLD RPT: CERBAT MTNS,
MOHAVE COUNTY - WATER & SOIL SAMPLING OF FEB

CONTINUED ON NEXT PAGE

CONTINUATION OF DE LA FO... AINE

7-10, 1994, AZDEQ FIELD RPT (GEOLOGY FILE)

NAME: DE LA FOUNTAINE

COUNTY: MOHAVE

T22 N R 17 W SEC. 5 SE 1/4 Elev 5200

DISTRICT: CHLON

5200' Elev

Mineralization: Pb Zn Au Ag As, V

WALLAPAI
STOCKTON HILL

Geology: Qz - 90 along fault fissure

Type Operation: 400'

Production: 200,000

References: A2 M.J. 8/1920 blue
Mohave Co. Mines R-19
AEC microfilm
USGS Bull 397
USBM RI 4101
clipping file

Mohave County Card File

86B

T22 NR17WSEC5

DE LA FONTAINE

MOHAVE COUNTY

Visited Henry Goode at his apartment, Mr. Goode is no longer with the Dorrton Mineral Co. He had been Supt. E. R. Blum, 519 Butter Route, Kingman, is in charge of Dorrton interests. No activity at this time.

EGW WR 3/5/65

Learned a Mr. Ricker of Denver Mining & Milling Co. had 5 or 6 men working at the De la Fontaine mine and mill.

FTJ WR 9/10/65

Work at the De La Fontaine has ceased.

FTJ WR 1/7/66

Kingman Silver Mines Co. (D.F.)
Learned that Vernon Taylor Sr. Has ceased drilling the Clack Properties until spring. Several holes were drilled on the DeLaFontaine and Rico Claims. Mr. Fulghum was out of town.

FTJ WR 11/10/67

NJN WR 1/8/82: Cliff Clover with Bahamian Refining Corporation visited. He reported they have a lease with option to purchase the De La Fontaine and 78 Patented Claims, Mohave County. They plan to clean out and sample the old workings. This work may be done as a joint venture with Sunchief Mines.

NJN WR 9/14/84: Ed Huskingson (c) reported that Gamin Resources (c) will be promoting the De La Fontaine (f) this fall as a zinc-lead property.

AZ Republic 5-14-69

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine DE LA FOUNTAIN^(Fontain) Date April 17, 1957
District Engineer MARK GEMMILL
Subject: Present status

This property is idle and has been for the past several years. Mr.
A. W. Smith, Box 1052, Kingman, Arizona is the owner.

Learned from Jerry Haynes at Consolidated Feldspar Mill and Quarry that
the Dorrton Minerals Co. of Colo. is moving mining equipment to the De
La Fountain Mine on Stockton Hill. He seemed to think they were going to
mine the zinc for paint base.

Weekly Report, E.G. Williams, 5/10/63

Was advised that some work was being done at the De La Fontain Mine, later
checked with the Kingman Transit Mix Co and they are delivering ready mix
concrete to the De La Fontain property for the Dorrton Minerals Co., supposedly
for a mill foundation.

(EGW) WILLIAMS Weekly Report January 10, 1964

Visited De La Fontaine Mine, where 8 men were working, 2 men repairing underground
and 6 men working on construction of a pilot plant, an impact crusher was installed.

E. G. WILLIAMS WR 3/13/1964

Visited De La Fontaine Mine, 5 men working, 3 on the mill and 2 repairing in the
mine.

E. G. WILLIAMS Weekly Report 5/6/64

Visited De La Fontaine Mine and Mill, the mill consists of 1 small jaw crusher,
1 Cullun impact mill, and 2 Deister tables, capacity about 10 tpd. Mr. Goode Supt.,
said they intend to add another Cullen Mill and a bank of flotation cells in near
future. Mill heads at the present come from clean up and repairing in the mine,
2 men in the mine.

E.G.W. WR 7/14/64

Visited the De La Fontaine Mine. No activity.

EGW WR 9/15/64



Kingman, Arizona.
F.O.Box 1246.
December 7, 1952.

Mr. R.I.C. Manning, Director,
Dept. of Mineral Resources,
Mineral Bldg., Fair Grounds,
Phoenix, Arizona.

Dear Mr. Manning:-

Am enclosing news item on Williams Tungsten Mine, some notes on the "Mulkern Manganese, reports on Parker and Salome meetings and my expense sheets for November.

Visited the Wenden Stockpile on December 2nd and they still were working on forms for cement work and have a lot to do. Truck scales is usable, cement is finished for RR Scales, building forms for bins and conveyor-way from bins to primary crusher. Offices and residence are pretty well along and are closed in against weather. They will really have to "step" to have it ready first part of January.

The Mulkern Manganese report isn't much, but I tried to give a generalized outline. Can give more detail verbally. Might say "it isn't much", especially considering the location. R.H. Thompson, former owner didn't think enough of it to keep up assessment work. I'll bring specimens to the Phoenix meeting.

Blonsky's "angel" FitzGerald bought the Williams Tungsten for cash last week. They have 13 men now as per News Item.

A.E.C. men have been here and we've got another mine, the De La Fountain, with apparently around 0.1% uranium oxide ore in it as near as they can guess with their scintilometer. Also, it looks like the Summit has a somewhat lower amount. These last are subject to assays. They took 72 samples at the De La Fountain yesterday. They gave me quite a little more information which I'll pass on to you at the meeting. They must run tests now to see if the uranium and base metals can both be recovered, etc., etc.

The manganese stockpile is starting more activity from Salome to Parker and beyond into California. Will bring rest of the reports with me to Phoenix meeting.

Sincerely,

George F. Reed
George F. Reed

John Harper

De La Fountain

De La Fontaine Mine

The De La Fontaine Mine is situated at the west side of the district. On the narrow crest of the range, at about 5100 ft. elevation, where the surface falls off steeply into Corbat Wash on the west and Stockton Hill Wash on the east, the mouth of the adit drift or tunnel and shaft being located on the Corbat side. The mine is owned by the Stockton Hill Mining Co. It is developed principally by a shaft 400 ft. in depth and two levels comprising about 1400 ft. of drifts.

The country rock is principally a reddish fine grained gneiss. Black amphibolite schist outcrops nearby and is also present in the mine. Particularly in the foot wall near the shaft on the 100 ft. level. Back of the Superintendents house, a few hundred feet south of the vein, are prominent outcroppings of dark, speckled, medium grained diorite, from which the amphibolite schist has probably been derived.

The vein which strikes N70°W and dips about 80° N,NE, is about seven to ten feet in width. The gangue is principally quartz with some partly altered coarse granitic rock, but locally the fissure is occupied by greenish or reddish slickensided gangue. The croppings consist of a six foot reef of quartz, stained by iron and manganese, and rising boldly ten or twelve feet above the surface. The ore shoot is from one to about four feet in width. Good ore bodies of this width and of considerable extent are blocked out in the lower 300 ft of the mine.

The ore contains principally galena and zinc blende and a very little pyrite; it contains locally about \$2 to the ton in gold, but the ore recently blocked out in the lower part of the mine is probably of a somewhat higher grade. The ore in sight in the mine is said to contain good values.

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
MINE OWNER'S REPORT

Date.....

1. Mine: *Dela Fontaine*
2. Location: Sec. *5* Twp. *22* Range. *17* Nearest Town. *Kingman*
Distance. *13 1/2* Direction. *North* Road Condition. *Good*
3. Mining District & County: *Wallippi Mohave*
4. Former Name of Mine:
5. Owner: *A. W. Smith*
Address: *Kingman Ariz*
6. Operator:
- Address: *Box 1052*
7. Principal Minerals: *Lead, Zinc, Silver, Uranium*
8. Number of Claims: *5* Lode Placer
- Patented *1* Unpatented *4*
9. Type of Surrounding Terrain: *Grass*

10. Geology & Mineralization:

11. Dimension & Value of Ore Body: *No. 1. ore Body inside Tunnel Mouth*
20 inches thick 30 ft long 6 feet cent Lead 8 feet cent Zinc
10 oz in Silver 20 pounds in Gold Paved acting with
Large Counters No. 2 ore Chute 200 ft Long 8 ft Wide
8 feet cent Zinc 3 1/2 feet cent lead 2 hundred lbs in Gold 2 oz
in Silver No. 3. ore Chute 7 1/2 ft Wide 90 ft long
10 feet cent Lead 12 feet cent Zinc 6 oz in Silver 4. Paved
in Gold

12. Ore "Blocked Out" or "In Sight" No 4 ore Chute 20 ft long 16 inches wide
 300 ft of Rafts. 60 per cent lead 18 per cent zinc 14 oz in silver
 10 hundreds in gold 3 per cent copper.

No 5 ore Chute 5 ft wide 50 ft long 14 per cent lead 20 per cent
 zinc 8 per cent copper 12 oz in silver 10 hundreds in gold

Ore Probable: all these on Chutes are rocks & chips with a
 large content

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts 1	400	Good
Raises 2	30 x 40	Good
Tunnels	950	Good
Crosscuts	3	Good
Stops	2	Good

14. Water Supply: Good

15. Brief History: 2800 tons of ore in #2. about 22 per cent lead
 and zinc. 2 cars of ore in bl. #3. 52 car 34 per cent lead
 and zinc at Smelting

16. Signature: A. W. Smith

17. If Property for Sale, List Approximate Price and Terms: \$50,000



Miner's Assay Office

GEORGE TREDER

Idaho Springs, Colorado



Aug. 9th, 1963 19

*Stamp mill
Gordon Ore Tails*

ASSAY REPORT MADE FOR:

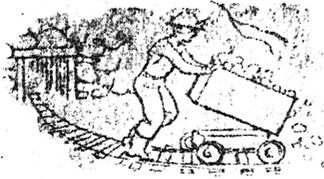
Mr. Buttram
Silver Bluffs, Colo.

SAMPLE	OUNCES		Lead	Zinc	Copper %	Value Per Ton
	Gold	Silver				
<i>Weight !!!</i> Heads	.08	1.10	.80	2.00	None	\$ 11.66
Mi-Line	6.80	3.40	11.00	4.00	None	\$ 276.99
Coarse Cut	1.05	1.60	4.00	4.00	None	\$ 57.99
Tails	.02	.20	.30	1.20	None	\$ 4.73

Gold @ 35.00 per. oz. Silver @ 1.28 per. oz.
 Lead @ .11 per. lb. Copper @ .30 per. lb.
 Zinc @ .13 per. lb.

MINER'S ASSAY OFFICE

By *George Tredler*



Miner's Assay Office

GEORGE TREDER

Idaho Springs, Colorado



Aug. 9th, 1963

19

ASSAY REPORT MADE FOR:

Mr. Buttram
Silver Plume, Coloi

Little Joe Ore

tail

SAMPLE	OUNCES		Lead	Zinc	Copper %	Appx Price Per Ton
	Gold	Silver				
<i>Delivered found by assay</i>						
182 # - Heads	.027 .30	.10 1.10	2.18 1.20	5.44 2.90	.33 .18	\$ 27.16
2 1/2 # - Mi-line	.064 51.00	.082 69.40	.62 27.00	.10 3.90	.03 1.10	\$1,844.85
1.3 # - Coarse Cut	.019 2.80	.069 10.60	.78 6.00	1.45 11.20	.39 3.00	\$ 162.88
19 1/2 # - Tail	.05 .082	.75 .151	.20 1.46	1.40 1.55	.04 .42	\$ 6.53
Recor.	304%	151%	67%	28%	127%	
<p>1/2 line - 73.8 to 1 or 26.13 / ton dross 0.21.</p>						

Gold @ 35.00 per oz. Silver @ 1.28 per oz.
Lead @ .11 per lb. Copper @ .39 per lb.

MINER'S ASSAY OFFICE