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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LUCKY JIM

ALTERNATE NAMES:
LOS BURRITOS

SANTA CRUZ COUNTY MILS NUMBER: 155A

LOCATION: TOWNSHIP 21 S RANGE 15 E SECTION 14 QUARTER SW
LATITUDE: N 31DEG 36MIN 10SEC LONGITUDE: W 110DEG 47MIN 21SEC
TOPO MAP NAME: MOUNT WRIGHTSON - 15 MIN

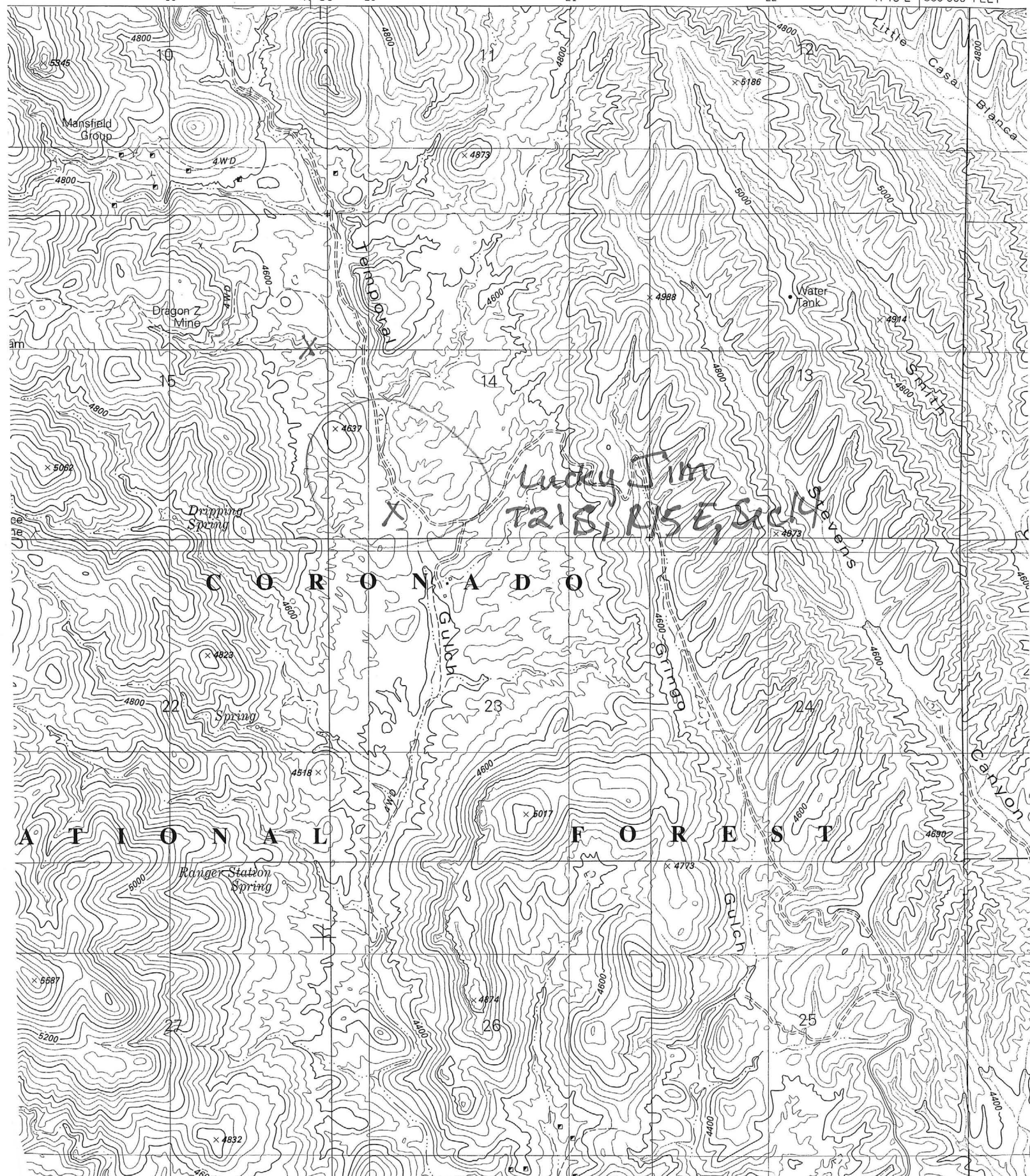
CURRENT STATUS: PAST PRODUCER

COMMODITY:
LEAD
SILVER

BIBLIOGRAPHY:
ADMMR LUCKY JIM MINE FILE
USBM MLA 11-94 P.46

PATAGONIA QUADRA
ARIZONA-SANTA CRUZ
7.5 MINUTE SERIES (TOPO)
SE/4 MT. WRIGHTSON 15' QUADRA

19 47'30" 20 21 22 R 15 E 860 000 FEET



LUCKY JIM MINE

SANTA CRUZ COUNTY
WRIGHTSON DIST.

Jan. 4, 1962 - Was informed that the Lucky Jim mine was reactivated some time last fall by Melvin Nord, and that a table was set up and a few hundred pounds of ore milled. Mr. Nord was forced to shut down operations on Dec. 22, on account of too much snow, and left again, and is possibly in Tucson.

AXEL L. JOHNSON - Weekly Report - 1-6-62

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Lucky Jim Mine Date Sept. 8, 1961
District Wrightson District, Santa Cruz Co. Engineer Axel L. Johnson
Subject: Present Status. Information from Patagonia residents & personal visit.

References Report of July 7, 1961

Present Status Mine is closed down.

Engineer visited the mine on Sept. 8, and found that the former operator, Melvin Nord, had moved away, as evidenced by the fact that his car, trailer, and cooking utensils were gone. I interviewed a couple of Patagonia residents, who knew him, and was informed that Mr. Nord had gone back to his home town of Cherokee, Iowa.

The mill, constructed by Mr. Nord, and described in my last report, was still at the mine site, about as it was on July 7, with no additional mill construction having been done.

The adit, driven on the vein, described in my last report, had been driven ahead an additional 20 to 30 ft. The ore, from this operation, had been stockpiled at the mill, for the purpose of milling same later. This ore stockpile amounts to approx. 60 tons. This ore is low grade lead-silver ore.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine * Lucky Jim Mine

Date July 7, 1961

District Wrightson District, Santa Cruz Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from Melvin Nord & personal visit.

Location Approximately Sec. 14 -- T 21 S -- R 15 E. Take the Temporal Canyon road, starting just east of Patagonia, and drive about 7 miles north to the mine.

Number of Claims 15 unpatented claims.

Owners * Archie Duncan, 344 S. 3rd Ave., Tucson and
James B. Wilson, 1713 S. Avenida Planeta, Tucson

Lessee * Melvin Nord, c/o Maverick Cafe, Patagonia, Ariz.

Principal Minerals * Lead and Silver.

Present Mining Activity Construction of small mill to upgrade the ore.
2 men working.

Geology & Mineralization Ore is found in a quartz vein in, what appears to be rhyolite country rock. Vein is about 3 ft. wide and almost vertical.

Ore Values Melvin Nord reports samples assaying from 12 to 15 % lead and 8 to 10 oz. of silver. Average of the ore in the vein appears to be somewhat lower.

Ore in Sight and Probable Very little ore in sight. Probable ore is uncertain due to insufficient exploration and development work.

Milling & Marketing Operator is now constructing a small mill on the mine site, to be used for upgrading the ore, prior to shipping it to the smelter. Mill, at present, consists of a jaw crusher, a home made ball mill, and a sluice box, about 30 ft. long, equipped with riffles. This sluice box is built with rockers to produce a rocking action to the material in the sluice box. It is expected that the light materials and gangue will discharge over the top of the sluice box, and the heavy materials and ore will be caught behind the riffles. A table may be installed later. Water will be pumped from an old shaft on the property. The mill is still under construction, but it is expected that it will be ready for use in a few weeks.

Past History Engineer can find no past history of the property. Owners located same last year and named it "Lucky Jim".

Old Mine Workings 1 adit driven in the vein described above, and about 50 ft. long. Several old mine shafts, which are all inaccessible.

Proposed Plans Operator, Mr. Nord, expects to contract for the ore mining from the adit described above, hauling the ore to the mill in his own truck, and then hauling the concentrates to Patagonia for shipment to the smelter. He expects to upgrade the ore enough to make it profitable to ship.

State of Arizona

MINE OWNER'S REPORT

Mineral Bldg, Fairgrounds
Phoenix, Arizona.

Date _____

ate January 5th 1961

1. Mine: *Lucky Jim*
2. Location: Sec. *7* Twp. *1* Range *1* Nearest Town *Patagonia* Distance *7 1/2 Miles*
Direction: *South West* Nearest R.R. *Patagonia* Distance *7 1/2 Miles*
Road Conditions: *Very good Road within 1/4 Mil. of Property*
3. Mining District and County: *Wrightson Mining District, Pima Co.*
4. Former Name of Mine: _____
5. Owner: _____
Address: _____
6. Operator: _____
Address: _____
7. Principal Minerals: *Lead and Silver*
8. Number of Claims: Lode *Five* Patented _____ Unpatented *yes*
Placer _____ Patented _____ Unpatented _____
9. Type of Surrounding Terrain: *quite rough in lower foot hills of the Santa Rita Mountains*
10. Geology and Mineralization: _____
11. Dimension and Value of Ore Body: *Two feet on surface assay shows trace of Gold, Silver 5 1/2 ounces 30.75% Lead, 4.5% Copper, about \$80.00 per ton.*

Please give as complete information as possible and attach copies of engineer's reports, shipment returns, maps, etc. if you wish to have them available in this Department's files for inspection by prospective lessors or buyers.

(over)

12. Ore "Blocked Out" or "In Sight": *About 70 ft of ore vein in sight
vein increasing in width as far as
discovered.*

Ore Probable: *Unknown but indications it
will develop into quite an Ore body.*

13. Mine Workings—Amount and Condition: *No work been done*

No.	Feet	Condition
Shafts.....		
Raises.....		
Tunnels.....		
Crosscuts.....		
Stopes.....		

14. Water Supply: *No running water at present be
is near a mountain creek bed.*

15. Brief History: *A mine prospect.*

16. Remarks:

17. If Property for Sale, List Approximate Price and Terms:

18. Signature: *Jim Wilson and Archie Suncay*
By Archie Suncay
344 South 3rd Ave.
Durham, Arizona

1713 Avenida Planeta, Duran (ALJ-WR-1-7-61)

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Los Burritos Claims

Date February 4, 1959

District Wrightson District, Santa Cruz Co.

Engineer Axel L. Johnson

Subject: Field Engineer's Report. Information from Earl C. French

Location: Secs. 14 & 15 -- T 21 S -- R 15 E, 7 miles N of Patagonia, 1/2 mile S of Mansfield, and 1/2 mile E of Happy Jack, on both sides of Temporal Canyon.

Number of Claims: 12 claims, all unpatented.

Owner: Earl C. French, Box 765, Patagonia, Arizona

Principal Minerals: Lead, Silver

Present Activity: Idle.



EARL C. FRENCH
Los Burritos Mine
Patagonia, Arizona

Earl C. French
Box 765
Patagonia, Arizona
October 30, 1958

Mr. Axel Johnson
ASMOA
508 Title and Trust Bldg.
Phoenix, Arizona

Dear Mr. Johnson:-

Introducing myself somewhat, I am a member of the ASMOA, and for the past two years have been engaged in trying to explore and prove what appears to be a rather extensive body of lead ore in the lower end of the Santa Rita Mountains, between seven and eight miles north of Patagonia, Santa Cruz County. Or, better perhaps, to pinpoint the location, I am located in Range 15 east, Township 21 South; and my claims involve parts of sections 14, 15, and 16. Also, I am located just a few hundred yards south of the old Mansfield properties, on Temporal Canyon.

I am writing you, in part at least, as a result of a suggestion of Bob Lenon, of Patagonia; and in regards to the new U. S. Government program regarding mineral exploration and the stock-piling of reserves and resources. There are a few questions regarding the OME program which very probably you will be able to clear up for me.

First, however, the lead ore (residual up to the present) is fine-grained, or what is commonly called steel galena; and carries considerable silver and some gold. The best estimate I have had so far is around sixty ounces of silver and about \$5.00 in gold. The question here is this: Does the government place any restrictions on the gold and silver content of lead ore, in considering an application of aid under the OME program?

Second, according to the write-up of the OME program, applicants "must", quote, "provide evidence that funds cannot be obtained from commercial sources on reasonable terms", with which to aid in completing the exploration of an ore body. Precisely, what constitutes "evidence" in this connection? I have had several persons visit me and make tentative offers of one kind or another; but none of them appeared to have any interest in the completion of the exploration. Rather, they were interested merely in a mine for immediate exploitation--when they were not interested in some stock-selling promotional scheme. None of the offers up to now appeared worth a tinker's dam.

Financially, this is the picture: I am a fifty-seven year-old veteran of two World Wars; and draw a \$100.00 month disability pension for injuries which I incurred in the Pacific, in 1943. I have no other source of income. And, subsequently, I am forced

to do everything the hard way. I have good credit in Santa Cruz County, and am able to run almost everything through my charge accounts -- but, man, I have to be careful and not get in over my head! In time -- within the next couple of years, and probably much less time -- I have a mine ready for mining. *now* If my estimate of the situation is right, I am within from one to five yards of a substantial vein of shipping rock; which I am engaged in driving a tunnel into. In this connection, other than having to do everything the hard way (hand-tools, et cetera), I have ~~no~~ no overwhelmingly difficult problems. My road problem could be disposed of within less than a half a day with a bulldozer; or, I estimate, within sixty days, with powder, pick, shovel and wheelbarrow. In other words, I am within two hundred yards of the Forestry Road in Tempral Canyon, which is maintained the year around by the county. *Should*

Finally, I have one more question: in granting aid under the ONE program, does the government consider and/or include the monies already spent and the work done in the exploring of an ore body, ~~or~~ or does it merely grant a fifty percent loan on the money which will be spent after the government grants to loan? If that isn't quite clear here is what I mean: I have already spent two years and every dollar I have been able to get my hands on in exploring into this project. Is this to be counted in matching dollars; or is merely water under the bridge?

In connection with the above paragraph, I believe a twenty-five thousand dollar grant or loan from the ONE will prove more than enough to complete the exploration project, in that I anticipate little or no trouble in being able to match that amount locally. A part of my plans all the way through, has been to get one of several probable mines in operation as quickly as possible, in order to plow back in what ever portion of profits as may be required to achieve the full development of the properties.

In closing, my friend Bob Lemon, seemed to think it might *be* that you could come out and take a look at my set-up down here; which I would certainly appreciate. I have inveigled a couple of geologists into making a fast inspection of the more accessible parts of the project (its in a badly cut-up area; most of the veins, high in pyrite, form the basis of water courses, with very few outcroppings), both of whom appeared to be very favorably impressed. A vein system is involved, rather than merely one or two veins. There are a number of points of vein concentration, one of which is thirty-five feet across, with another thirty to forty feet yet to be explored (trenching). Indications of lead silver present, sandwiched in with lenses of barite carrying gold.

Sincerely

Earl C. French
Earl C. French



PECOS NATIONAL MONUMENT
Los Alamos, New Mexico
Pecos, New Mexico