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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: PROSPERITY MINE GROUP

ALTERNATE NAMES:

HELMET PEAK GROUP  
CAMDEN  
ELSIE  
TIT FOR TAT  
SAMM'S CLAIMS

PIMA COUNTY MILS NUMBER: 237

LOCATION: TOWNSHIP 17 S RANGE 12 E SECTION 9 QUARTER SE  
LATITUDE: N 31DEG 57MIN 09SEC LONGITUDE: W 111DEG 06MIN 21SEC  
TOPO MAP NAME: TWIN BUTTES - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

LEAD OXIDE  
SILVER  
ZINC OXIDE  
COPPER OXIDE  
GOLD LODE

BIBLIOGRAPHY:

ADMMR SAMMS CLAIMS FILE  
AZBM BULL. 189, P. 137, 1974  
ADMMR HELMET PEAK MINE FILE  
AZBM BULL. 125, P. 90  
USGS BULL. 725-J, P. 464  
AZBM BULL. 156, P. 49  
ADMMR BOBBY FILE  
ADMMR WHITCOMB FILE  
ADMMR DOGTOWN FILE  
ADMMR OLIVETTE FILE

A field examination was made of Mrs. Rose Samms' property (Prosperity Group - 10 claims; T18S R12E Sec. 1 and T17S R12E Secs. 35, 36). Her property is surrounded by Anamax and she has received offers to buy. Anamax is extending waste dumps toward her property. They have also run geophysical surveys over her property and have drilled holes adjacent to her property. In all likelihood Anamax needs the ground for dump space. My geological cursory appraisal indicates that her property is in the propylitic zone of alteration, far removed from ore either vertically or laterally. However, it was recommended that she should have a geologist map and evaluate her property in detail, and then if warranted, have a geophysical survey made to evaluate the worth of her property. REL WR 8/24/73

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Rose Samms wanted geologic advice. I told her that Mr. Lehner would be out as soon as he could arrange to do so. Mrs. Samms lives at Twin Buttes and has claims next to Anamax Mining Company holdings. GWI WR 8/20/73

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Phone call from Rose R. Samms, Twin Buttes, regarding the leasing of her claims to Feldman, said she would come in sometime soon. GWI WR 7/17/74

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Telephone call - Rose Samms of Twin Buttes regarding a conflict in land use. Mineral rights on her claim vs. Anamax surface rights and 300' high dump just starting. Told her that first she should call Dale Kittle, land manager for Anamax, and see if a mutually satisfactory arrangement could be worked out. GWI WR 8/18/76

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Rose Samms of Twin Buttes called to report that Anamax offered her \$15,000 for her claim; advised her to take it pronto. GWI WR 9/3/76

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**A RIZONA DEPARTMENT OF MINERAL RESOURCES**  
**Mineral Building, Fairgrounds**  
**Phoenix, Arizona**

1. Information from: \_\_\_\_\_  
 Address: \_\_\_\_\_
2. Mine: SAMMS CLAIMS (Prosperity Group) 3. No. of Claims - Patented \_\_\_\_\_  
 Unpatented 10 lode
4. Location: Pima County, ~~18N~~ 30<sup>+</sup> miles S. Tucson
5. Sec. 35 & 36 Tp. 17S Range 12E 6. Mining District Pima  
1 18S
7. Owner: Mrs. Rose Samms
8. Address: Box 23 A, Sasabe Star Route, Twin Buttes Phone: 625-3366
9. Operating Co.: \_\_\_\_\_
10. Address: \_\_\_\_\_
11. President: \_\_\_\_\_ 12. Gen. Mgr.: \_\_\_\_\_
13. Principal Metals: \_\_\_\_\_ 14. No. Employed: \_\_\_\_\_
15. Mill, Type & Capacity: \_\_\_\_\_
16. Present Operations: (a) Down  (b) Assessment work  (c) Exploration   
 (d) Production  (e) Rate \_\_\_\_\_ tpd.
17. New Work Planned: \_\_\_\_\_

18. Misc. Notes: Anamax borders the Samms property on the east, west, and south sides and State Land on the north is under lease to a Mr. Harry Fieldman. Within the Samms claim group AT&T owns about a 1/4 section of land for their micro-relay tower. Anamax has drilled deep holes in the area and one hole A-401 is located about 100' from the SE corner of Prosperity (Amended) claim along the east side. Some pyrite occurs in the cuttings from the hole and the hole was obviously drilled to test for the extension of the mineralization of the Twin Buttes mine. Mrs. Samms reported that Anamax also had made some geophysical surveys over her claims. It would appear that Anamax had fairly well tested the ground to the NW of their property. Their waste dumps are now encroaching near the Samms' land, and unless mineralization were very deep (which would necessitate an underground operation) they would not be piling their waste there. Anamax is most likely looking at the Samms property as dump space. I have walked over the Samms ground & the type of alteration of the rocks would indicate that it is propylitic and is weak marginal type around the fringe of the Twin Buttes ore body. Mrs. Samms said that she wanted an engineer to look at her property and appraise it because of offer that has recently been made to her. I told her that I could not advise on that, because I am not a real-estate broker nor am I acting in the capacity of a consulting geologist. She was advised to get a consulting geologist to thoroughly examine her ground. I told her that it was obvious that she has land which is of value to Anamax, at least for surface use.

Date: November 6, 1973

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 (Signature) Robert E. Johnson  
 (Field Engineer)

CLAIM MAP ENCLOSED