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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TRES AMIGOS

ALTERNATE NAMES:

WHITE GOLD #3

SANTA CRUZ COUNTY MILS NUMBER: 69K

LOCATION: TOWNSHIP 23 S RANGE 11 E SECTION 19 QUARTER NE  
LATITUDE: N 31DEG 25MIN 04SEC LONGITUDE: W 111DEG 15MIN 03SEC  
TOPO MAP NAME: ORO BLANCO - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD  
SILVER  
COPPER

BIBLIOGRAPHY:

PRIVATE RECORDS  
ADMMR TRES AMIGOS FILE  
SANTA CRUZ CO. RECORDER'S RECORDS  
AZBM CARD FILE SANTA CRUZ CO.  
AZBM BULL. 187, P. 68, INDEX OF MINING PROP.  
IN SANTA CRUZ CO.  
ADMMR GEOLGOY FILE - LOUIS H. KNIGHT JR.  
AZBM BULL. 137, P. 190-191

TRES AMIGOS MINE

REFERENCES

SANTA CRUZ COUNTY  
T23S R11E Sec. 19

Oro Blanco Mines (file)

Structure & Mineralization of the Oro Blanco Mining District,  
Santa Cruz County 1970 by Dr. Louis H. Knight, Jr. p. 143 in Geology file

Eagle-Picher Confidential Files under "T" also see "L" Legend Mine report

ABM Bul. 137 p. 190-191

ABM Bul. 187 p. 68

MILS Sheet sequence number 0040230084

See: Oro Blanco Mining District (file)

TRES AMIGOS

SANTA CRUZ COUNTY

MG WR 6/19/87: Mr. Bruce Burris (card) reportedly did some underground drilling at the Tres Amigos mine (file) Santa Cruz County during the early part of this year.

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HEM WR 4/29/88: A visit was made to the Tres Amigos Mine (file) Santa Cruz County. There was no activity that day but a crew is reported to work two days a week at the site. This work consists of deepening a sump on the first winze, adit level. The winze is sunk on the vein structure. The vein is a sheeted fault zone which widens and appears more strongly mineralized toward the end of the adit level drift. The owner will be contacted for additional information.

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TRES AMIGOS MINE

SANTA CRUZ COUNTY

MG WR 1/15/82: Arnev Minerals, Inc., P.O. Box 46, Arivaca, AZ 85601, phone 398-9100, is driving a new adit at the Tres Amigos mine, Santa Cruz County. This gold-silver mine is one of the Oro Blanco area mines in the Oro Blanco mining district; it is located in Sec. 19, T23S R11E.

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MG WR 5/28/82: Arnev Minerals has driven a new adit approximately 500 feet on the Tres Amigos property (Santa Cruz Co.). The adit was planned to intersect a vein at 460 feet but instead it hit a fault. Mr. Perkins, a principal of the company, is in charge (card). The mine foreman is Mr. Warren L. Smith (card).

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MG WR 9/3/82: Visited the Tres Amigos mine in Santa Cruz Co. Mine development has been resumed with one crew working 5 days/week. A heap leaching facility is being installed.

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MG WR 12/31/82: Visited the Tres Amigos Mine (Santa Cruz Co.) and learned from Mr. Craig Perkins that Arnev has drifted northerly(?) on the vein (probably the fault mentioned in my weekly report of 5/28/82) approximately 137 feet. The mine is intermittent.

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MG WR 3/4/83: The original Tres Amigos Mine in Santa Cruz Co. is on the unpatented Tres Amigos claim (SE $\frac{1}{4}$ , Sec. 18 & NE $\frac{1}{4}$  Sec. 19, T23S, R11E) owned by E. B. Grasmoe (card).

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MG WR 3/4/83: Visited the Tres Amigos Mine in Santa Cruz Co. Same operators as last visit. Have drifted northerly, from new adit, about 220 feet on west-dipping vein. Still in development stage.

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CJH WR 1/18/85: John D. Higgins, Miner Engineer, Clark Drilling and Mining, 1525 18th Ave. and Tomahawk, Apache Junction, AZ 85202, visited. He reported that Clark Drilling has leased the Tres Amigos mine, Oro Blanco District, Santa Cruz County. Mr. Higgins is the miner on the property. He researched the Tres Amigos mine file.

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MG WR 5/24/85: Have learned that Mr. Vic Livingston(c) prepared a mine map and report for the Tres Amigos mine (Santa Cruz Co) while Arnev Minerals leased the property during 1982. Later, in 1983 (?), Mr. Bill Hirt (c) prepared a sketch map of the mine and a report. The department does not have this data at this time.

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ARIZONA DEPARTMENT OF MINERAL RESOURCES  
Mineral Building, Fairgrounds  
Phoenix, Arizona

1. Information from: Mr. Craig Perkins (Phone: 398-9372)  
Address: P.O. Box 370, Arivaca, AZ 85601
2. Mine: TRES AMIGOS 3. No. of Claims - Patented \_\_\_\_\_  
(Santa Cruz Co.) Unpatented Tres Amigos &  
Triangle
4. Location: Approx. 1/2 mile west of Ruby take road south for about 3 miles.
5. Sec 19 (NE 1/4) Tp 23S Range 11E 6. Mining District Oro Blanco
7. Owner: Mr. Ed B. Grasmoen (Phone: 445-4478)
8. Address: 2009 Estrella Rd., Prescott, AZ 86301
9. Operating Co.: Ray-John Co. (Phone: 398-9372)
10. Address: P.O. Box 370, Arivaca, AZ 85601
11. ~~President:~~ Principal: John Perkins 12. Gen. Mgr.: Craig Perkins
13. Principal Metals: Au 14. No. Employed: 3
15. Mill, Type & Capacity: \_\_\_\_\_
16. Present Operations: (a) Down  (b) Assessment work  (c) Exploration   
(d) Production  (e) Rate \_\_\_\_\_tpd.
17. New Work Planned: Hope to intersect the lower workings of the old mine either  
with the adit or an internal shaft. Presently installing an ore hopper and  
crusher by the road leading to the mine portal.
18. Misc. Notes: Mr. Craig Perkins is the son of John Perkins. Arnev Minerals is  
being replaced by the Ray-John Co.  
Driving of the new adit has been temporarily suspended. The 9'x9' adit is  
now about 500 feet long and declined slightly. The ground is dry and requires  
no support. The country rock is andesite and rhyolite(?) with possible qtz  
monzonite dikes. There are a few mineralized(?) fractures intersected by the  
new adit.  
A Wagner 2B diesel loader and a 750cfm compressor are on the property.

Date: June 9, 1982

(Signature)

*[Handwritten Signature]*

(Field Engineer)