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PRINTED: 11/19/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LITTLE CHRISTMAS MINE

ALTERNATE NAMES:

COCHISE COUNTY MILS NUMBER: 678

LOCATION: TOWNSHIP 14 S RANGE 19 E SECTION 2 QUARTER NW  
LATITUDE: N 32DEG 15MIN 02SEC LONGITUDE: W 110DEG 22MIN 23SEC  
TOPO MAP NAME: SOZA MESA - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
GOLD  
SILVER

BIBLIOGRAPHY:  
ADMMR LITTLE CHRISTMAS FILE  
USGS MAP I-832, 1974, P

05/21/90

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: LITTLE CHRISTMAS MINE

ALTERNATE NAMES:

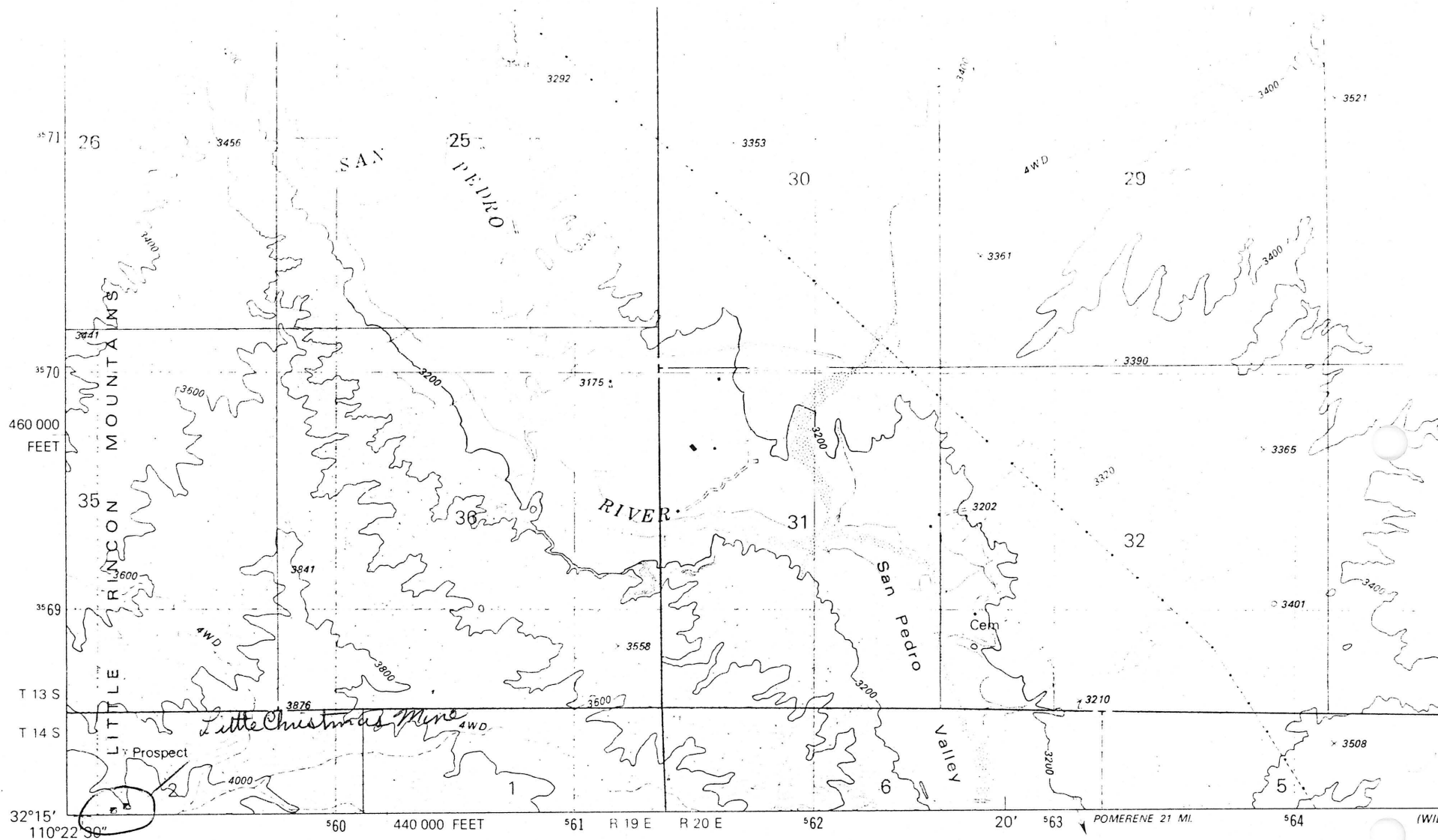
COCHISE COUNTY MILS NUMBER: 678

LOCATION: TOWNSHIP 14 S RANGE 19 E SECTION 2 QUARTER NW  
LATITUDE: N 32DEG 15MIN 02SEC LONGITUDE: W 110DEG 22MIN 23SEC  
TOPO MAP NAME: WILDHORSE MTN - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
GOLD  
SILVER

BIBLIOGRAPHY:  
ADMMR LITTLE CHRISTMAS FILE  
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Mapped, edited, and published by the Geological Survey

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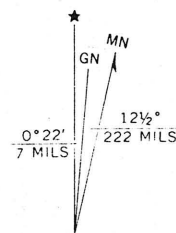
Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976

Map edited 1981

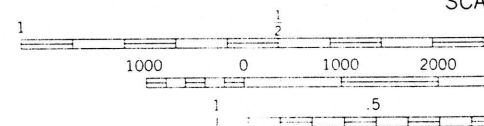
Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 12 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 61 meters east as shown by dashed corner ticks



UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR  
SUPPLEMENTARY (NATIONAL GEODETIC)

THIS MAP COMPLIES WITH  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DEPT. OF THE INTERIOR  
A FOLDER DESCRIBING TOPOGRAPHIC

(HAPPY VALLEY)  
3948 III NW

SOZA  
~~SOZA~~ Mesa  
7.5

LITTLE CHRISTMAS MINE

COCHISE COUNTY  
T 14S R19E Sec 2 NE $\frac{1}{4}$ , NW $\frac{1}{4}$

CJH WR 7/23/83: Visitor, Hayden G. Williams, retired architect, 5396 W. Flying W, Tucson, AZ 85713. Tel: 623-0785. He is interested in the Little Christmas Mine, some 8-10 miles north of Pomerene, AZ. (which is, in turn 4 $\frac{1}{4}$  miles north of Benson). This mine is on state land and leased by Messrs. Keith Miller, 11231 E. Shady Lane Rd. Tucson, and John Hill, address unknown, also of Tucson. Mr. Williams is contemplating either grubstaking or going into a partnership with these two men. The vein, reportedly, assays 0.2 oz Au and 0.5 oz Ag. He has been out to the property only once and says it contains a new 60 ft. 5" x 7" adit. Mr. Williams will keep in touch with this office and has invited me to visit the mine.

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MG WR 11/4/83: MILS 678 listed as Unknown in Cochise Co. is currently known as the Little Christmas Mine. It is on a State Lease in the NE $\frac{1}{4}$  NW $\frac{1}{4}$  Sec 2 T14S R19E, Little Rincon Mts.

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MG WR 11/11/83: Mr. Keith Miller reports the Little Christmas (original name not known) mine in Cochise Co. was closed in the 1940's. Miller and his brother-in-law, Mr. John Hill, panned the washes in the area and recovered a number of relatively coarse gold nuggets. They eventually discovered a quartz vein bearing native gold, below the older mine workings. The vein has a strike length of 800-1000 feet and dips about 60°. Miller and Hill have driven an adit, 200 feet below the outcrop, approximately 100 feet on the vein. They report the vein is about 18 inches wide and assays  $\frac{1}{2}$  to  $3\frac{1}{2}$  oz/ton gold.

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MG WR 3/15/85: Within the past 2-3 (?) years, Noranda Exploration reportedly investigated the Little Christmas mine (Cochise Co). Apparently Noranda dropped interest in the property.

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MG WR 4/25/86: Mr. John Hill, 11241 E. Shady Lane, Tucson, Az. 85740, called to report he plans to begin gold production at the Little Christmas mine (Cochise County).

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MG WR 6/13/86: It was reported that the Little Christmas mine (Cochise Co) has purchased a small crusher. Apparently the mine expects to produce about 10 tons/day. The ore will be placed on a heap-leach pad and gold will be recovered through a Merrill-Crowe facility.

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LITTLE CHRISTMAS MINE

12/83

COCHISE COUNTY  
T14S R19E Sec 2 NE $\frac{1}{4}$  NW $\frac{1}{4}$

MILS # 678 p. 728 Sequence Number 40030561

Soza Mesa Quad Map 7.5