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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LA PAZ OXIDES MILL

ALTERNATE NAMES:  
CARTER MILL

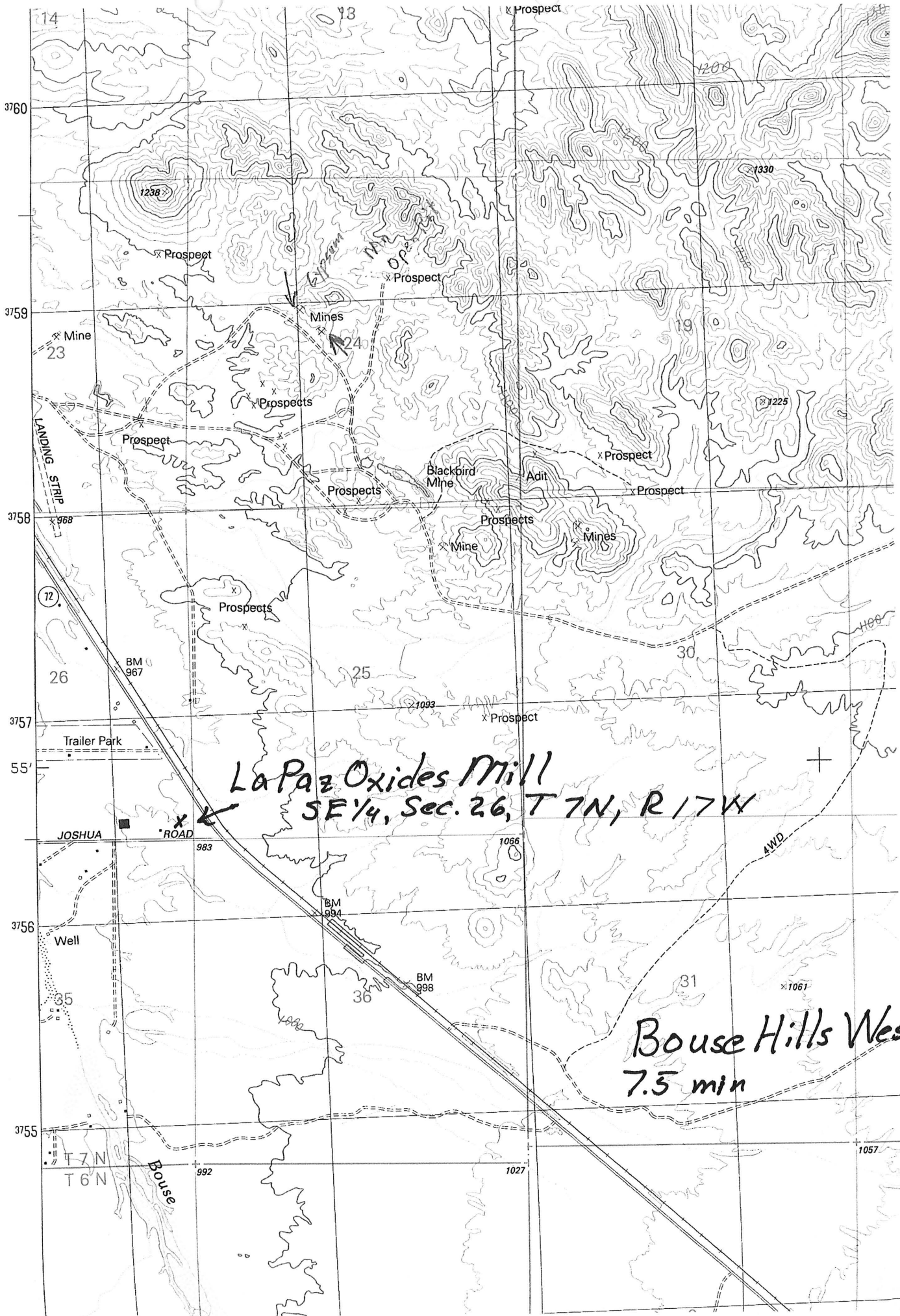
LA PAZ COUNTY MILS NUMBER: 842

LOCATION: TOWNSHIP 7 N RANGE 17 W SECTION 26 QUARTER SE  
LATITUDE: N 33DEG 54MIN 51SEC LONGITUDE: W 113DEG 59MIN 32SEC  
TOPO MAP NAME: BOUSE HILLS WEST - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
MILL GRAVITY

BIBLIOGRAPHY:  
ADMMR LA PAZ OXIDES MILL FILE



La Paz Oxides Mill  
October 4, 2004  
Ken A. Phillips, Chief Engineer

La Paz County

A visit made to Nick Carter's La Paz Oxides mill under construction in Bouse in the SE $\frac{1}{4}$ , Sec. 26, T7N,R17W. (Bouse Hills 7.5 Min. US Geological Survey Topographic Map.

The mill is being constructed by:  
Nick Carter  
dba La Paz Oxides  
P.O. Box 205  
Bouse, Arizona 85325-0205  
Phone 928-851-9255

Mr. Carter is building a mill to crush, grind, beneficiate, classify, and package industrial minerals with emphasis on pigments and muscovite mica. Planned capacity is about 2 tons per hour.

With the exception of the grizzly and primary crusher, the mill equipment will be housed in a 40' by 24' metal building on a concrete slab. The foundations for the heavy pieces of the plant equipment, the footing for the building, electrical service equipment were complete as of October 4, 2004. Pictures follow.

The mill will consist of the following equipment:

1. Primary crusher; 9 by 16 jaw crusher, 25 hp electric drive, Climax Stone & Ore Crusher #1525
2. Secondary crusher; rolls; 10" dia. by 12" wide, manufacturer unknown.
3. Rod mill; 19" dia. By 56" long, with 19 rods in 1 $\frac{1}{8}$ ", 2", and 2 $\frac{1}{2}$ " diameters, shop made
4. Pebble mill; 4' dia. By 5' long, porcelain lined, Patterson Manufacturing
5. Pebble mill; 4' dia. By 5' long, "Burrstone" lined and with "Silex" grinding media, manufacturer unknown.
6. Silo, 38" dia., 72" high on 4" legs, shop made
7. Bucket elevator, 19' long with metal buckets
8. Cyclone classifier; 30" dia., 102" long with 24" positive flow blower
9. Compressor, 600 cfm, Joy RES 600
10. Air classifier table; Triple S Dynamics Model s-40-60A
11. Spiral Classifier; pair of 24", 5-turn, primary and secondary spirals; Humphreys
12. Pump for spirals; 1 $\frac{1}{2}$ "; Nagle type KR
13. Slurry pump; centrifugal, 3" inlet, 2" outlet; Fairbank Morris
14. Vacuum pump for 2-disk dryer.
15. Mining equipment
  - a. Wagon drill, 2-wheel
  - b. Air compressor 75 cfm, Worthington
  - c. Air compressor 150 cfm, Ingersol Rand



Nick Carter's "La Paz Oxides" mill site at Bouse, Arizona  
October 4, 2002



La Paz Oxides Mill in Bouse - under construction. October 4, 2004

Patterson ball mill (on stand) and Burrstone mill (both are 4' Dia. X 5') for La Paz Oxides mill. Footings and mill foundations are complete. October 4, 2004.

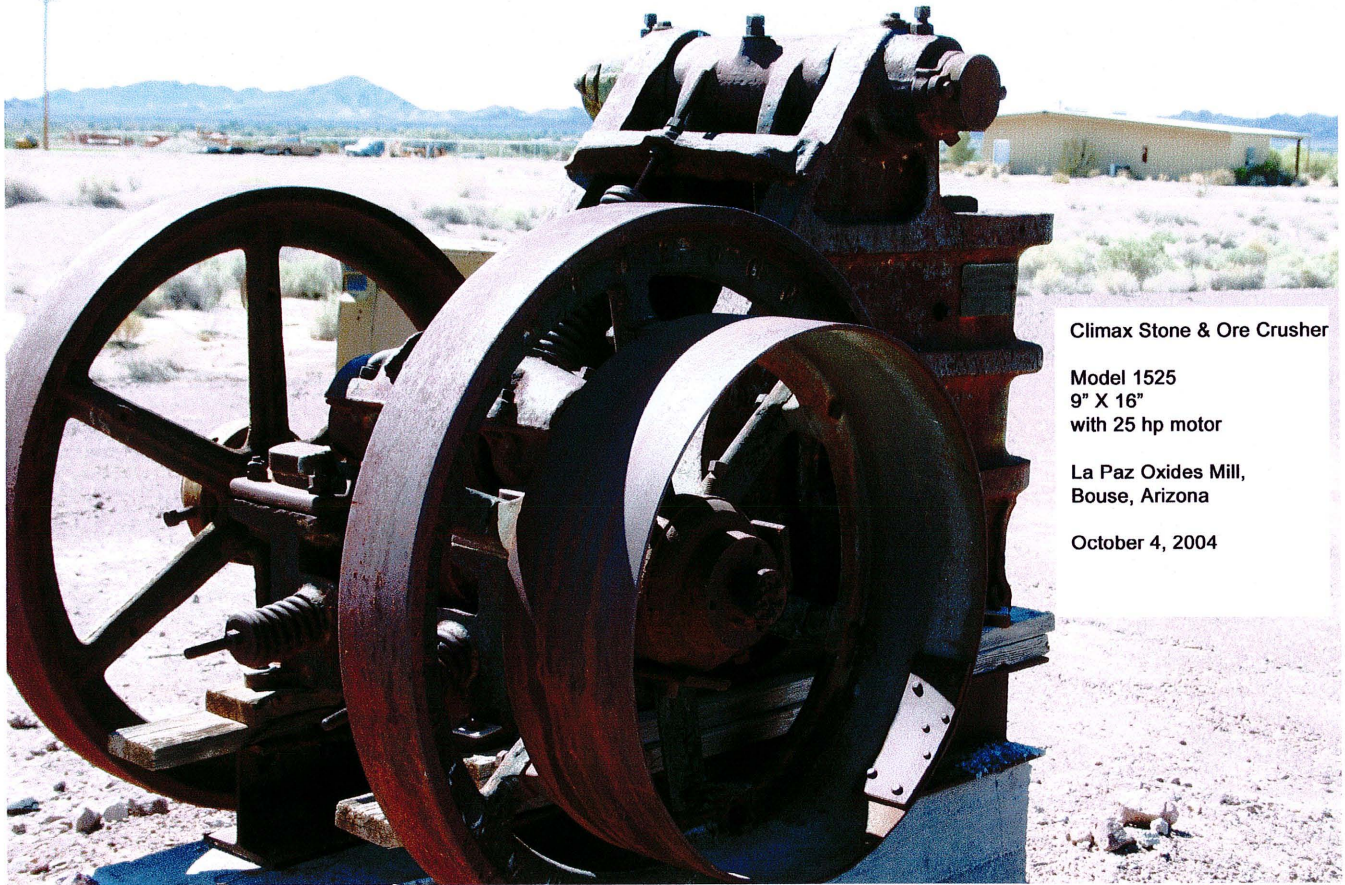




Cyclones, screens, and blowers for La Paz Oxides Mill Bouse, Arizona October 4, 2004



Nick Carter's power supply for new La Paz Oxides mill in Bouse October 4, 2004



Climax Stone & Ore Crusher

Model 1525  
9" X 16"  
with 25 hp motor

La Paz Oxides Mill,  
Bouse, Arizona

October 4, 2004