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09/09/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: TONY MINE

ALTERNATE NAMES:
AMERICAN ASBESTOS CEMENT CORP.

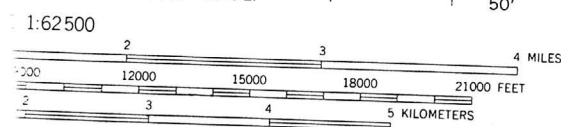
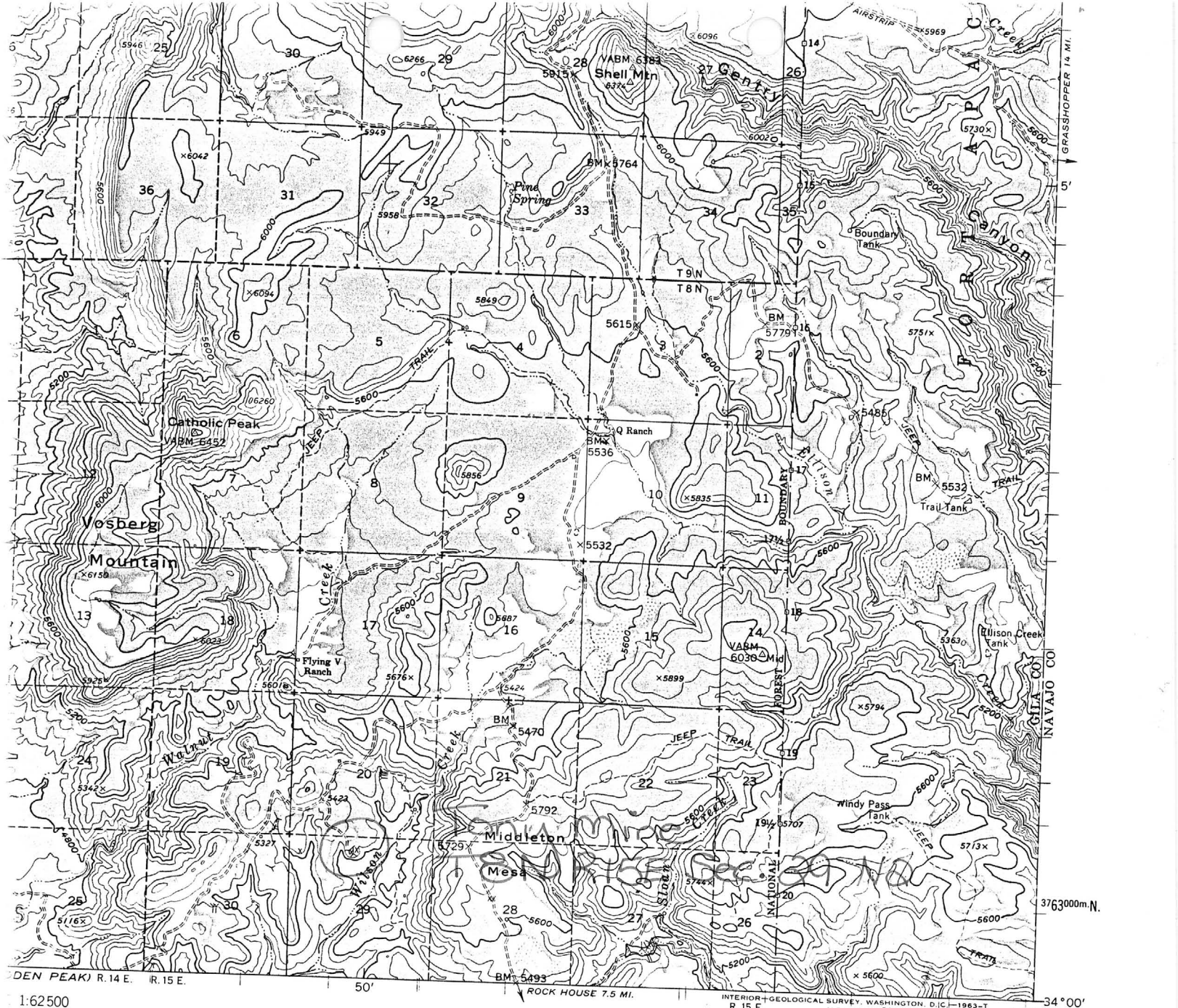
GILA COUNTY MILS NUMBER: 411

LOCATION: TOWNSHIP 8 N RANGE 15 E SECTION 29 QUARTER N2
LATITUDE: N 34DEG 00MIN 47SEC LONGITUDE: W 110DEG 50MIN 04SEC
TOPO MAP NAME: YOUNG - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
ASBESTOS

BIBLIOGRAPHY:
ADMMR TONY MINE FILE
STEWART, L A "CHRYSS-ASB DPSTS AZ"USBM IC 7706
P 72; 1955
ADMMR MAPS (PHX OFFICE - UPSTAIRS DRAWER 7)



INTERVAL 80 FEET
FROM SEA LEVEL



QUADRANGLE LOCATION

ROAD CLASSIFICATION
 Light-duty ————— Unimproved dirt - - - - -
 ○ State Route

MAP ACCURACY STANDARDS
 ER 25, COLORADO OR WASHINGTON 25, D. C.
 AND SYMBOLS IS AVAILABLE ON REQUEST

YOUNG, ARIZ. 15
 N3400—W11045/15

1961

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 GI

ARIZONA ASBESTOS, INC.

GILA COUNTY

- 、 C. W. Keith, etal are reported to have withdrawn from their option on the Vernon Smith properties and they have reverted to him.

LEWIS A. SMITH, Memo - 10-19-60

See: Dept. of Interior, Bureau of Mines, War Minerals Report, #304, (Nov. 1942), 14 pages, 5/3/77 a.p.

ARIZONA ASBESTOS, INC.

GILA COUNTY
SIERRA ANCHA DIST.

C. W. Keith, Supt. Arizona Asbestos, Inc., stated that the tunnel into the Wilson' Creek Property, had been completed and that two seams of asbestos had been encountered. The first is a 2 1/2" soft fiber seam directly under a diabase area, and the other was a 1 1/4" seam made up of various grades (mostly 4 to 7). The seam is several feet below the upper high grade seam. The fiber in both seams is soft. The roads have been impassible until recently. However, Mr. Keith stated that the drill results were too optimistic as far as has thus been shown by the recent development work.

LEWIS A. SMITH

3-17-60 -- Globe ASMOA Meeting

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Tony Mine

Date October 3, 1960

District Upper Cherry Creek Dist., Gila Co.

Engineer Lewis A. Smith

Subject: Interview with Joe Scott of California

Location: T. 8 N., R. 15 E., Sec. 29 (approximately)

Owner: Al Bustamonte, 5321 Aldrich Street, South Gate, California

Property: 6 patented claims and 3 unpatented claims.

Mineral: Asbestos

Work: The deposit was stoped over a width and length of 120 feet by several interconnected small stopes. At one time some number 1 and 2 asbestos and short fibers were extracted. Some 2 asbestos fiber is still available in the stope borders.

Geology:^{1/} The Cherry Creek area is mostly made up of an intricate system of canyons and interspersed promontories. The promontories or mesas, of which Tony Mesa is one of the most important, and the valleys range from 5000 to 5600 in elevation above sea level. Thus the main creek basins (Wilson, Walnut and Cherry) expose many miles of Mescal limestone. The Mescal is, on the whole, flat lying (up to 10 degrees dip) and is intruded by diabase sills which are characteristically discordant in structure. In this area the diabase sills and favorable limestone units are in general in close proximity, and consequently there are numerous exposures which contain varying degrees of asbestos mineralization. The Tony deposit lies in a trough, 250 feet wide, which is formed between two gentle rolls of the underlying diabase. The ore zone lies at the base of the algae member of the Mescal and extends above the base for 5-6 feet. This zone dips locally about ten degrees to the northwest. A northwest-trending vertical strike slip fault cuts the ore zone. The mining has thus far been on the west side of this fault. The fault appears to have exerted controls on the asbestos mineralization, a condition which is prevalent in the asbestos zones all over the Gila county. The ore zones range from 1 inch up to 18 inches in thickness.

Mr. Joe Scott said that, since the overburden in places is thin, he planned to strip to the ore beds by bulldozer, provided he takes over the claims. He said he could expose a fair tonnage this way and then would have to go underground. He first plans to confer with the Globe mill owners. Some of the asbestos (specimens brought in) is No. 2 grade and this may be marketable to the bidders on the Government stockpile program (such as Neal, or Jaquays).

^{1/} Stewart, L. A., U.S. Bureau Mines, I. C. 7706, January 1955, pp 69 and 72.

See: AMERICAN Asbestos CEMENT Corp. (file)

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Arizona Asbestos, Inc.

Date May 26, 1960

District Sierra Ancha Dist., Pinal County

Engineer Lewis A. Smith

Subject: Interview with C. W. Keith.

C. W. Keith and R. Turner have an option on the Arizona Asbestos Inc. properties (Wilson Creek, Tony Mesa, etc.) with the view to eventual purchase of the area. Keith is negotiating with Jack Neal for custom milling of his ore. He stated that he had developed some excellent soft fiber in the Wilson Spring mine (1-2 and 3 grades) under a flat diabase sill. Jack Neal favored buying his 2 and 3 outright, rather than to complicate his milling set up which now is set for grades 3Z, 3R, 4R and 7. However, to make 3R grade the grade Z would be useful. Road work is being done so as to improve the haul to Globe. Neal plans to test the ore in his plant to see if it fits his specifications.

ARIZONA ASBESTOS INC.

GILA COUNTY

According to Fay J. Hansen
3102 N. 6th Ave.
Phoenix, Ariz.
Phone - CR 7-3284
this property ^{being} sold to
✓ Vernon Smith,
York, Penn.

1-29-59

LAS

ARIZONA ASBESTOS, INC.

GILA COUNTY
SIERRA ANCHA DIST.

C. W. Keith, Supt. Arizona Asbestos Cement Co., Wilson Creek, Sierra Ancha-Cherry Creek, stated that the access tunnel to the Wilson orebody, recently drilled, will soon be completed. The ore is to go to the Neal Mill for processing. According to Keith, the fiber is of the soft variety, and varies considerably in grades. Everyone there agrees that a large potential reserve exists in Upper Cherry Creek.

LEWIS A. SMITH

11-19-59 - ASMOA Report

88
209706

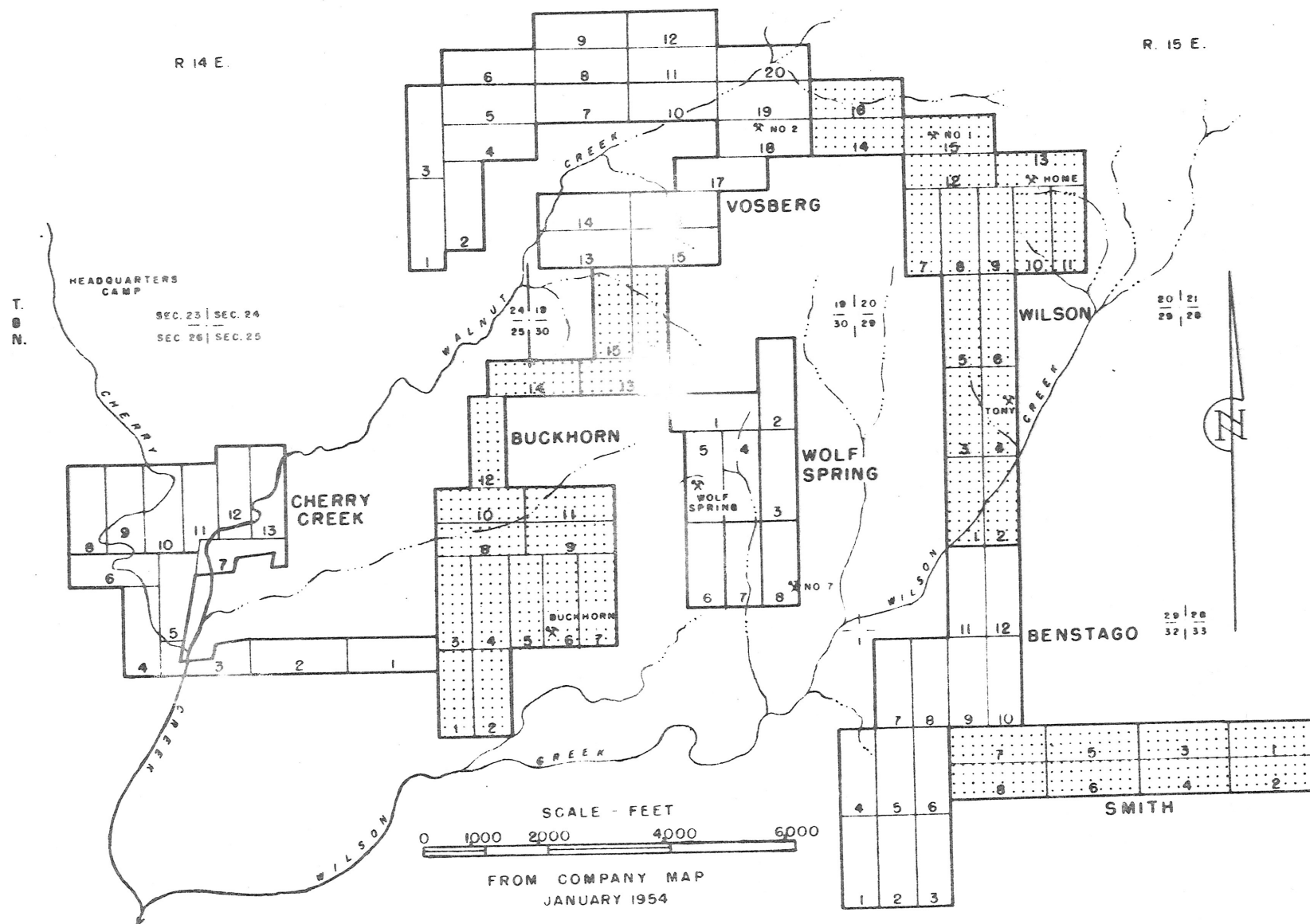


Figure 25. - Claim map, American Asbestos Cement Corp.

October 1, 1958

ARIZONA ASBESTOS COMPANY - Fay J. Hansen, Pres.
SIERRA ANCHA DISTRICT
GILA COUNTY

3 Groups of Claims -

- (1) TONY MESA GR. - 9 miles SE of Young
- (2) WOLF SPRINGS GR.
- (3) WILSON SPRING GR. (Wilson Gr.)

The TONY MESA GROUP was drilled by 5,800 feet of percussion drill holes averaging 80 feet in depth (the deepest is 100 feet). There are 4 claims in this group and they were all tested. Jaquays estimated that there is \$1,000,000 of ore which is long and soft fibre. The ore horizon varies in thickness, but is largely in minable thickness. The drill program is completed and it is planned to drive an adit to the body. This will possibly start in 30 days. Andy Snide (U. S. Bureau of Mines) inspected the property at TONY MESA for the loan. (Sec. 29, T8N, R15E) A DMEA loan was given on the drill program. 2 men are now at the property (a watchman and a foreman). Mr. Hansen stated also that markets, in foreign countries, for 1-2 long fibre are promising. He will operate independently of the Stock pile when and if operations are started.

The WOLF SPRINGS GROUP corresponds to the Old Reynolds Falls (Old American Asbestos Property) at base of Center Mountain, (Sec. 30, T8N, R14E).

The WILSON SPRINGS deposit was drilled by 3 holes and a 6" seam of asbestos found. This locality is in Sec. 29, T8N, R15E.

The above information is as given to L. A. Smith over telephone by Fay J. Hanson, 3102 N. 6th Avenue, Phoenix, Ariz. 10-1-58.

8-22-58

Arizona

The/Asbestos Company of Phoenix, Arizona is undertaking a drilling program at its mines near Young, Ariz. to establish a firm ore reserve. The DMEA is participating to the extent of \$7,260. Drilling completed to date indicates the firm will substantially improve its reserves through this new drilling . Faye Hansen is manager of the company, and Cleland N. Conwell is engineer and geologist in charge of exploration.

Copied from MINING WORLD, Aug. 1958, p 66

"PAY DIRT" JULY 18, 1958

