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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: KELLY BROWN

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1365

LOCATION: TOWNSHIP 8 N RANGE 3 W SECTION 35 QUARTER SE
LATITUDE: N 33DEG 59MIN 23SEC LONGITUDE: W 112DEG 32MIN 09SEC
TOPO MAP NAME: RED PICACHO - 7.5 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:

COPPER

COPPER OXIDE

BIBLIOGRAPHY:

ADMMR KELLY BROWN FILE

08/14/86

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PED PICACHO QUADRANGLE
ARIZONA

TAL-87

7.5 MINUTE SERIES (TOPOGRAPHIC)

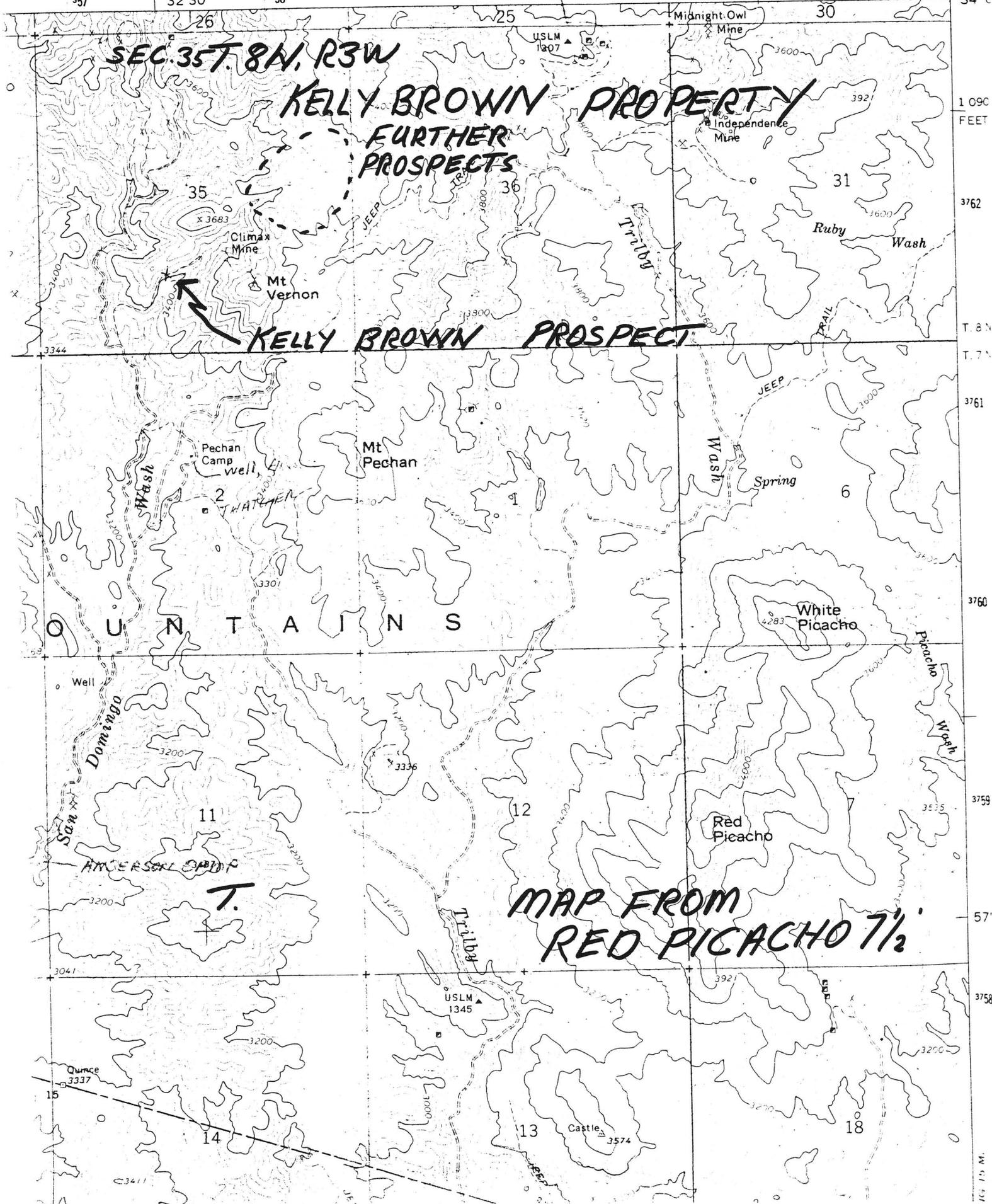
357 32'30" 358 359 R. 3 W. R. 2 W. 320 000 FEET 361 112°30' 34°

SEC. 35 T. 8 N. R. 3 W

KELLY BROWN PROPERTY
FURTHER PROSPECTS

KELLY BROWN PROSPECT

**MAP FROM
RED PICACHO 7 1/2'**



Kelly Brown came in with the assay results of a sample from his oxide Cu prospect submitted to Inspiration Copper Corp. It ran 0.14 oz. Ag, Tr. Au, 1.59% Cu, 70.1% SiO₂. He also had a letter from Hugh Ohlmstead saying he would have the deposit examined later this fall by his geologists. GW WR 6-25 74

Accompanied Kelly Brown to his turquoise and chrysocolla and tungsten prospects near the head of San Domingo Wash about 14 miles northeast of Morrystown. After returning to the office and spotting the country on a "topo" sheet it appears the tungsten property may be the Climax mentioned in IC 8078. According to that publication the property produced some 1-2% WO₃ in the 1950's. Presently the open cut along the vein where the production was made has caved to the extent that the vein is no longer visible. About ½ mile northeast of the tungsten claim, Mr. Brown has opened a 2 foot quartz vein containing considerable oxide copper minerals and some turquoise along the chloritic granite footwall. The vein strikes N45°E and dips 60° SE and is exposed in a cut for 20' and to a depth of 4'. The quartz crops out for approximately 150' up the hill to the northeast but can't be followed beyond the wash to the southeast. Roughly parallel to this vein is another about 20' to the southeast that appears barren of mineralization. Mr. Brown has three locations here in Sec. 25, T8N, R3W. GW WR 12/26/74

Kelly Brown came in to request an examination of his recent Cu find near the old Climax tungsten property 14 miles NE of Morrystown. GW WR 2/10/75

PAY DIRT for January 27, 1975

Bob Brown, Kelly Brown's cousin, called to discuss the possibility of their recent location being at least partially on patented ground. GW WR 2/18/76

Kelly Brown brought in some sketches made from BLM maps on patented claims in Sec. 22, T8N R3W, which I transferred to his topo sheet. This indicated the 2 claims he recently staked were on part of the patented group. GW WR 2/20/76

Kelly Brown called to ask for a field to ask for a field examination of his latest prospect about 15 miles NE of Morrystown. Accompanied Kelly Brown to his unpatented Cu-Au claim about 15 miles NE of Morrystown where an 18" quartz vein or lens occurs in rather massive schist or greenstone. The structure strikes N60°E and dips 30°N. The schist here strikes N80E and dips 40°E. In the immediate and general area there are a number of pegmatite dikes trending concordantly with the schist. These dikes contain mainly potash feldspar and quartz; they vary considerably in width from 3' to 8 or 10 feet. Mr. Brown had dug a hole about 4'x4'x4' on probably the best show of mineralization. He was advised to dig several more trenches at 40-50 foot intervals to determine the extent of the deposit. A sample was cut from his excavation which he will have assayed tomorrow. GW WR 4-25 & 24-73

Kelly Brown, Phoenix, came in to say he had had a backhoe digging on his copper prospect at the head Trilby Wash, about 15 miles northwest of Morrystown. GW WR 10-15-73

Went on to Kelly Brown's copper prospect where he has dug into the flat-lying copper oxide vein at the head of Trilby Wash. Here 2-2½ feet of quartz, with considerable copper mineralization, is exposed in a cut 8 feet long by 6 feet wide and 7 feet deep. There is quite a showing of not only malachite but chalcopyrite and some sizeable crystals of bornite. It was suggested he do considerably more trenching. He said the backhoe he had borrowed broke and hydraulic line and was being repaired; it wasn't on the claim. GW WR 10-16-73

Went with Kelly Brown and Frank Keller to their copper prospect at the head of Trilby Wash 14 miles NE of Morrystown. They rented a 100 cfm portable compressor, jackhammer and a "Bobcat" loader. Due to the dry sand in the wash was stuck twice towing the equipment in. The location of blast holes was outlined to them and several suggestions on how to proceed with the disposal of ore and waste. Two veins in schist have been uncovered by hand which show considerable sulfide copper. The upper vein is about 3 feet thick, about 10 feet below is a foot of copper mineralization. GW WR 11-16-73

Kelly Brown brought in several chunks of limonitic quartz from his Cu prospect 14 miles NE of Morrystown. He said he uncovered it some 150 feet from his main diggins. He also stated that Inspiration had sent another geologist to the Cu prospect; he was non-committal. GW WR 1-14-74

Kelly Brown came in to discuss his Cu prospect 14 miles NE of Morrystown. He said he had the last muck cleaned up but is unable to clear the overburden off due to it now being 8 or 9 feet thick. He needs financial help to rent a dozer. He thinks he has close to 50 tons of ore piled out ready to ship. It was suggested he sample the ore pile to get an idea as to whether or not it was worth shipping as it contains considerable overburden. GW WR 1-21-74

Dave Woods, Phoenix, called regarding Kelly Brown's oxide Cu deposit 14 miles NE of Morrystown. The sampling to date indicates that the deposit is too low grade to bear the expense of freighting to the smelter although the vein is of an adequate width for economical mining. GW WR 1-30-74

Frank Keller and Kelly Brown came in to discuss leaching of oxide Cu ores. They are thinking of installing a leaching plant at their prospect 15 miles NE of Morrystown where they have about 5 feet of ore showing in an open cut 15 feet deep and 25-30 feet long. Literature on leaching was shown and a suggestion that the deposit should be drilled and a determination made as to the available water and waste disposal. GW WR 2-6-74

MINE AND PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of 2

COMMODITIES Copper, Copper Oxide

MILS ID No. _____ Date June 20, 1986

ENGINEER Ken A. Phillips

INFORMATION FROM: Field Visit

PROPERTY SUMMARY

I. MINE NAME Kelly Borwn OTHER POSSIBLE NAMES _____
INCLUDING ANY CLAIM NAMES NOTED _____

II. LOCATION: T 8N R 3W SEC(S) 35 MINE DISTRICT White Picacho
ELEV. 3400 feet COUNTY Yavapai TOPO QUAD. Red Picacho
DIRECTIONS See attached map for final details. In general, take Castle Hot Springs
Road to San Domingo Wash Road. Follow San Domingo wash up stream to jeep trail
to mine. MAP ATTACHED Yes

III. OWNERSHIP: NAME Unknown PHONE _____
ADDRESS: _____
COMPANY NAME IF ANY: _____
PERTINENT PEOPLE No Clouds group of placer claims held by David Ten Bruin and
Larry Stires cover section. No known lode claims.

IV. PROPERTY AND HOLDINGS: Placer claims only

V. PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE None

VI. CURRENT STATUS: Raw Prospect

VII. WORKINGS: Pick and shovel trenches to expose mineralization.

VIII. GEOLOGY AND MINERALOGY: DEPOSIT TYPE: Quartz vein
LENGTH: 150 feet WIDTH: 1-2 feet VEIN STRIKE N45°E DIP 60°SE
HOST ROCK: Coarse grained granite, chlorite alteration as contact
ECONOMIC MINERALS: Chrysocolla, chalcopryrite, maybe some gold and silver

COMMENTS: _____

IX. EQUIPMENT ON SIGHT: None

MINE: **KELLY BROWN PROPERTY**
Mining District: White Picacho
County: Yavapai
Date: August 5, 1986

The rumor page of the Kelly Brown Property (file), Yavapai County contains a report of a visit to a copper prospect and a relatively nearby tungsten mine by Department Engineer Glen Walker the week of December 26, 1974. A major portion of that report pertains to data gathered on a field visit the week of December 26, 1986. A portion of the report covers the tungsten mine known as the Climax Mine and belongs in the Climax Mine (file), White Picacho District, Yavapai County. The portion appropriate to the Kelly Brown Property is retyped below so as to be available for copy.

Accompanied Kelly Brown to his turquoise and chrysocolla and his tungsten prospect near the head of San Domingo Wash about 14 miles northeast of Morrystown. About 1/2 mile northeast of the tungsten claim, Mr. Brown has opened a 2' quartz vein containing considerable oxide copper minerals and some turquoise along the chloritic granite footwall. The vein strikes $N45^{\circ}E$ and dips $60^{\circ}SE$ and is exposed in a cut for 20' and to a depth of 4'. The quartz crops out for approximately 150' up the hill to the northeast but can't be followed beyond the wash to the southeast. Roughly parallel to this vein is another about 20' to the southeast that appears barren of mineralization. Mr. Brown has three locations here in Sec. 25, T8N, R3W.

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

1. Information from: Examination
Address: 4554 W. Sunnyside Av. Phx. ph 938-6564
2. Mine: _____ 3. No. of Claims - Patented _____
Unpatented 2
4. Location: _____
5. Sec 36 Tp 8 N Range 3 W 6. Mining District _____
7. Owner: Kelly Brown, Frank Keller
8. Address: _____
9. Operating Co.: _____
10. Address: _____
11. President: _____ 12. Gen. Mgr.: _____
13. Principal Metals: Cu + Au 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: excavate in hill beyond HW of 3' vein (see sketch on back of this form) + sink on vein if worthwhile.
18. Misc. Notes: _____

Date: 11/20/73

(Signature) J. Walker
(Field Engineer)