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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CONVERGENS

ALTERNATE NAMES:
SPRING TIME
WILLIAMS

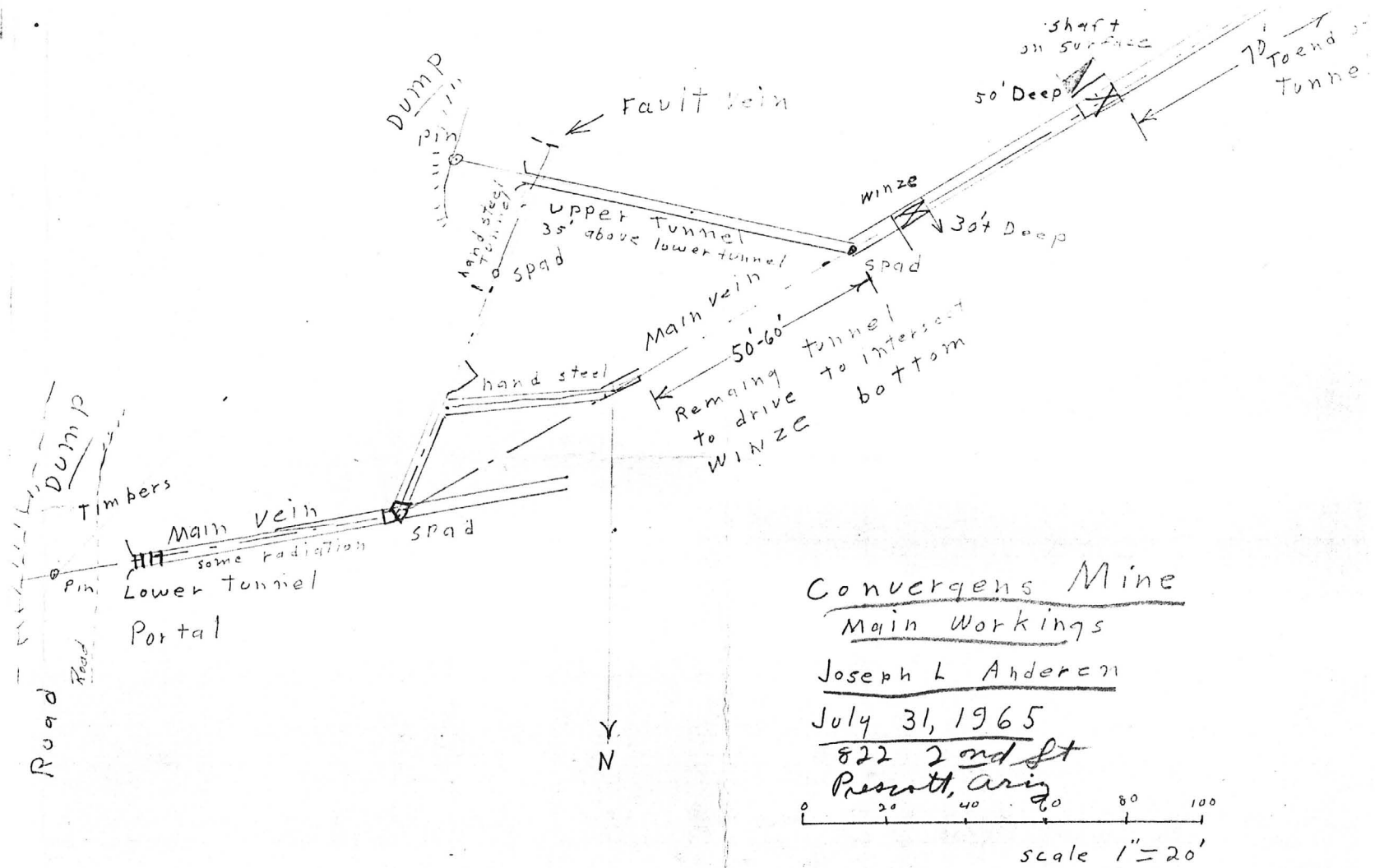
YAVAPAI COUNTY MILS NUMBER: 1127B

LOCATION: TOWNSHIP 13 N RANGE 2 W SECTION 22 QUARTER SW
LATITUDE: N 34DEG 29MIN 08SEC LONGITUDE: W 112DEG 27MIN 17SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

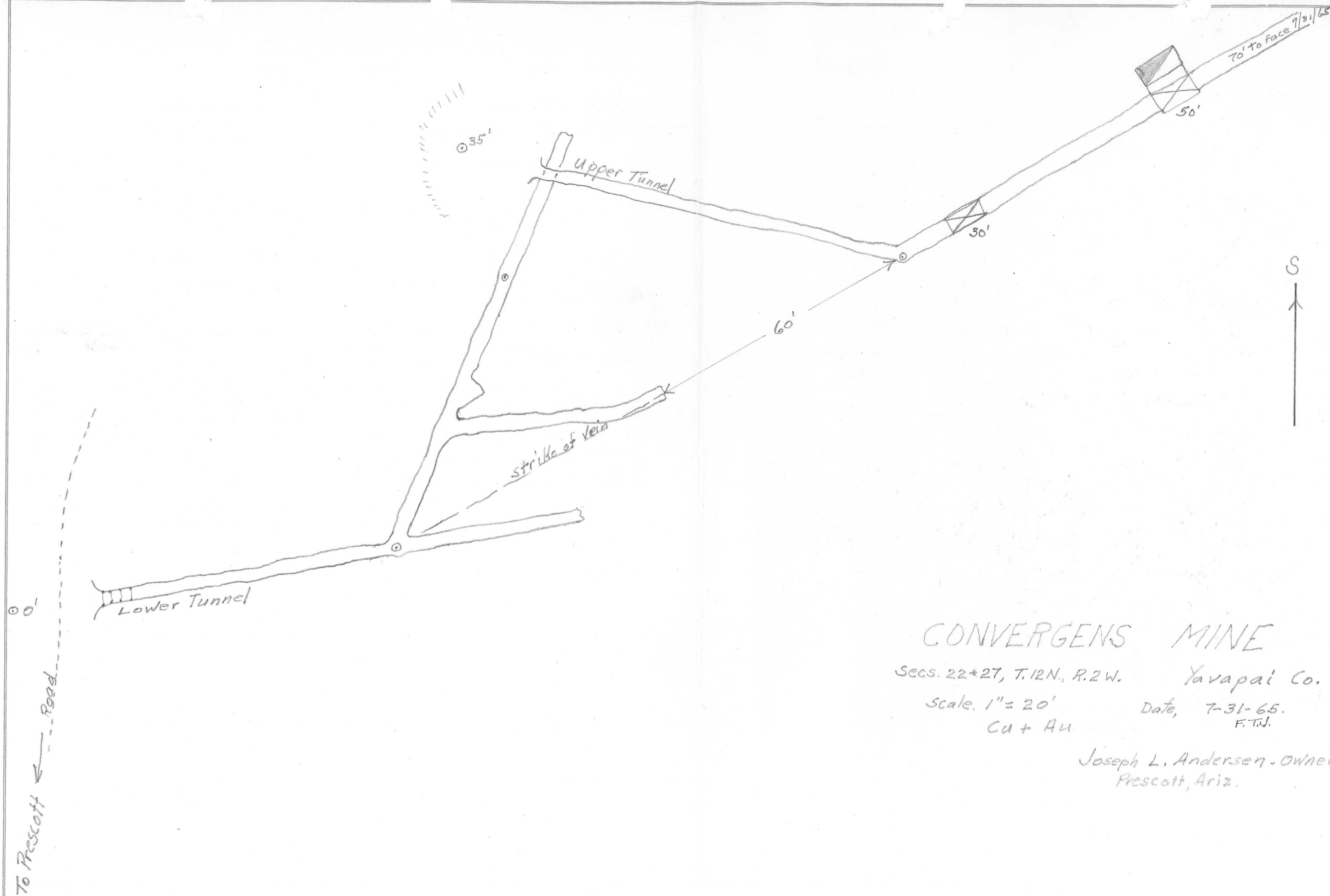
CURRENT STATUS: PAST PRODUCER

COMMODITY:
COPPER OXIDE
COPPER SULFIDE
GOLD
MOLYBDENUM SULFIDE
SILVER

BIBLIOGRAPHY:
USGS GROOM CREEK QUAD
ADMMR INFORMATION
ADMMR SPRING TIME FILE
ADMMR CONVERGENS FILE



Convergens Mine
Main Workings
Joseph L. Anderson
July 31, 1965
822 2nd St
Prescott, Ariz



CONVERGENS MINE

Secs. 22+27, T. 12N., R. 2W.

Yavapai Co.

Scale, 1" = 20'

Date, 7-31-65.

Cu + Au

F.T.J.

Joseph L. Andersen, Owner
Prescott, Ariz.

75
✓

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Convergens - Copper & Gold

Date June 22, 1965

District Hassayampa, Yavapai County

Engineer F. T. Johnson

Subject: Visit at property on June 18th.

Location: Sections 22 & 27, T. 12 N., R. 2 W. Claims are reached by taking Highway 89 south for about 3 miles then a good dirt road east to campsites 11 & 18 about 2 miles where a poor road ends at the portal of the lower tunnel, a distance of $1\frac{1}{2}$ miles.

Ownership: Joseph and Catherine Anderson, 822 2nd St., Prescott.

History: First located about 40 or 50 years ago. In 1930' about 40 tons of 7% copper ore was mined and shipped.

Topography & Geology: The mine lies on Astec or Beam Mt. in a basin that is quite smooth. Drainage eventually reaches Lynx Creek, but the basin has a couple of small artificial lakes that serve as an emergency water supply to Prescott.

In general the formations are Pre-Cambrian granite and diorite porphyry with intrusions of andesite. Copper mineralization is essentially along and within the andesite as pods of malachite, some melaconite and occasionally sulphides. The vein strikes NE-SW with offshoots that were followed for short distances, striking SE. The vein dips sharply NW. Ore that was shipped was taken from an area around the shaft in the upper tunnel about 30 ft. above the present working or main adit. The vein is narrow - 1 ft. to $2\frac{1}{2}$ ft. While the workings are shallow the ore appears to be in small lenses.

Owner who works the property weekends, is driving the drift on the adit level to the 30 ft. winze, where he hopes to encounter shipping grade material.

DEPARTMENT OF MINERAL RESOURCES

State of Arizona

MINE OWNER'S REPORT

Date

July 22, 1965

1. Mine: Convergence Mine Claims #1 & #2

2. Location: Sec. 22 Twp. 12 Range 2W Nearest Town Prescott Distance 6 1/2

Direction NW Nearest R.R. Prescott Distance 6 1/2

Road Conditions 5 miles hard surface 1 mi dirt & steep

3. Mining District and County: Hassayampa, Yavapai County

4. Former Name of Mine: unknown

5. Owner: Joseph & Catherine Andersen

Address: 822 2nd St Prescott

6. Operator: same

Address: _____

7. Principal Minerals: Copper & gold in that order

8. Number of Claims: Lode 2 Patented _____ Unpatented ✓

Placer _____ Patented _____ Unpatented _____

9. Type of Surrounding Terrain: hilly, wooded claims

are on a high hill in somewhat
of a basin

10. Geology and Mineralization: local area consists of Pongdugy
granites (diabase? andesite?) seems a
heavy dense (tortite? epidote?) formation
intruded light colored rocks permeating
them and also acting as a receptacle
for mineralization. Ore occurs as a
sulphide on top of hill. Also as oxides in
definite vein structure below top of hill

11. Dimension and Value of Ore Body: Some 4 1/2 % copper 50'
ahead in tunnel, otherwise unknown

Please give as complete information as possible and attach copies of engineer's reports, shipment returns, maps, etc. if you wish to have them available in this Department's files for inspection by prospective lessors or buyers.

Map is in some mailing tube (over)

12. Ore "Blocked Out" or "In Sight": Some ore all along vein.
Known length of vein 400+ feet

Ore Probable: probably some contact material
where dark material contacts light
formation above or near water level

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts. 2	30' wing 40' shaft	needs a little work
Raises. 1	raise shaft	
Tunnels. 4	330	fair to good
Crosscuts. 80		fair to good
Stopes. 2	about 400 cu ft.	fair to good

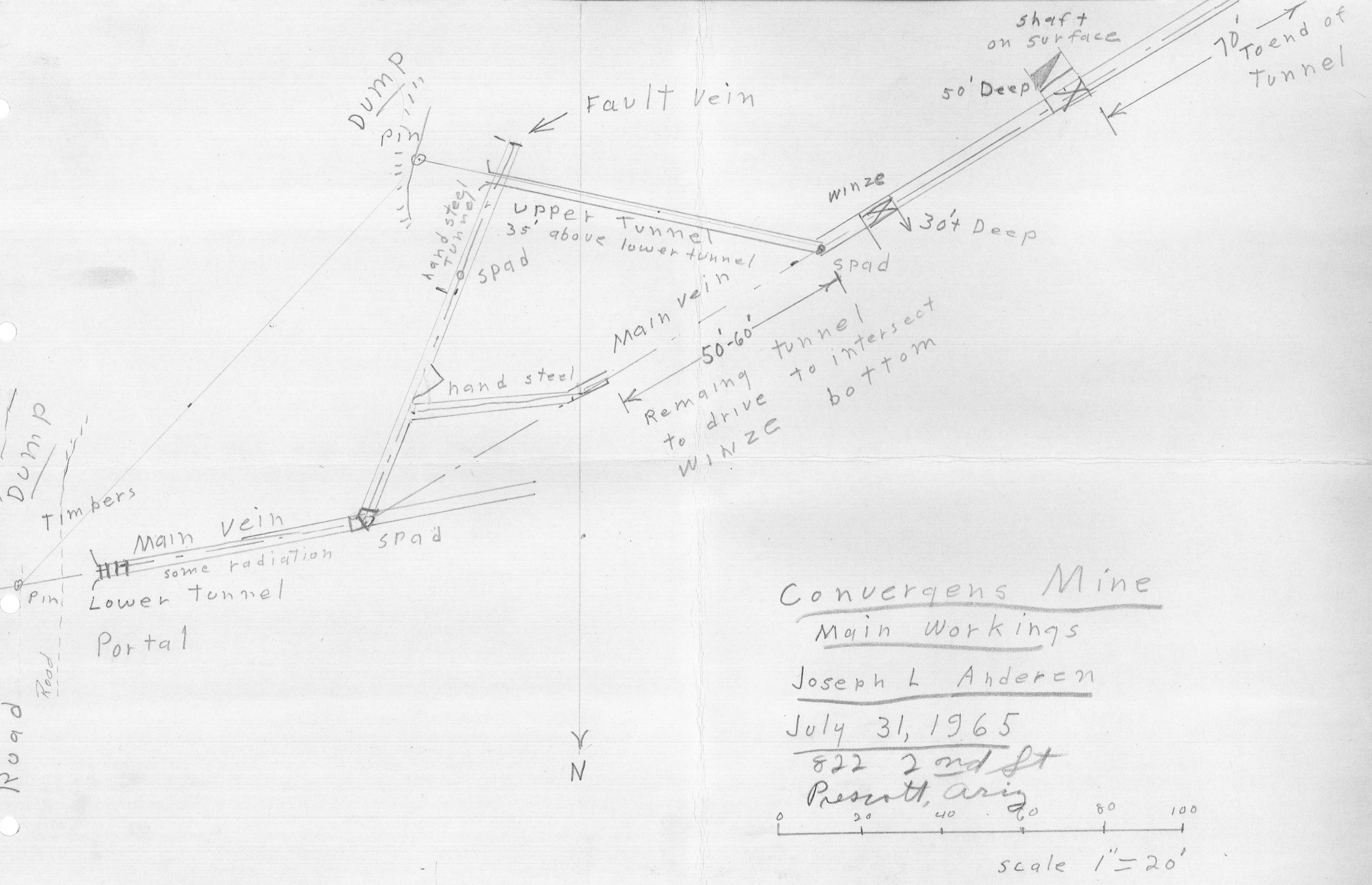
14. Water Supply: possible source on 12" pipe line
800 - 900 feet away

15. Brief History: old timers took out short run
load of 7% Cu. unknown amount
of ore. Was first located & worked
40 - 50 years ago. Present owner drove
about 150' of hand steel drift.

16. Remarks: Likely to be ore as secondary enrich-
ment at water level 100 to 300 feet deep
need 50' drives to known values of 4 1/2 %
Cu + an (unknown), about 2' wide. good
small setup likely.

17. If Property for Sale, List Approximate Price and Terms: \$1500 for 2 claims
or half for working partner giving half
ownership.

18. Signature: Joseph L. Anderson
Catherine Anderson
822 2nd Street
Pinecroft Ariz

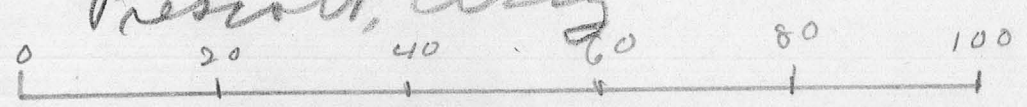


Convergens Mine
Main Workings

Joseph L Andersen

July 31, 1965

822 2nd St
Prescott, Ariz



scale 1" = 20'