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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: JANE GROUP OF CLAIMS

ALTERNATE NAMES:

TRAVIS AND L AND R GROUPS

YAVAPAI COUNTY MILS NUMBER: 806B

LOCATION: TOWNSHIP 9 N RANGE 1 W SECTION 10 QUARTER C
LATITUDE: N 34DEG 08MIN 12SEC LONGITUDE: W 112DEG 20MIN 52SEC
TOPO MAP NAME: CROWN KING - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

COPPER OXIDE
COPPER SULFIDE
MOLYBDENUM
LEAD
SILVER

BIBLIOGRAPHY:

- USGS CROWN KING QUAD
- ★ ADMMR JANE GROUP OF CLAIMS FILE
- ADMMR TRAVIS AND L AND R GROUPS FILE
- CLAIMS EXTEND INTO SEC. 2, 9, 11, 14 & 15
- ADMMR HEINRICH COLLECTION CROWN KING QD
- ★ ADMMR BOLTZ COLLECTION JANE REPORT

★ = SCANNED TO PDF (EXCEPT PLATES)

JANE GROUP OF CLAIMS

YAVAPAI COUNTY

WR KP 6-22-78 - Jimmy Fulton, 2714 E. Willeta, Phone - 275-1309, of Silas C. Brown and Associates, Geologic Consultants, 2401 West Southern Avenue, B-78, Tempe, 85282, discussed their Jane group of claims. The group consists of 73 claims near Copper Creek Springs in Copper Basin, Secs. 2, 3, 4, 9, 10, 11, 14, and 15, T. 9N., R. 1W. The group of owners have had geologic mapping, geochemical sampling, induced polarization surveys and core drilling done on the property. Both Utah Construction and Exxon have drilled the property. 11-7-78 bh

WR/KP 1/18/79 - owner of the Jane Group of claims, reported he is still trying to interest an exploration company in the property. He reports to have traced five different intrusive stages of quartz monzonite over an area 8000 ft. by 6000 ft.

Taken from the Annual Report of November 10, 1982 of Mineral Economics Corporation.

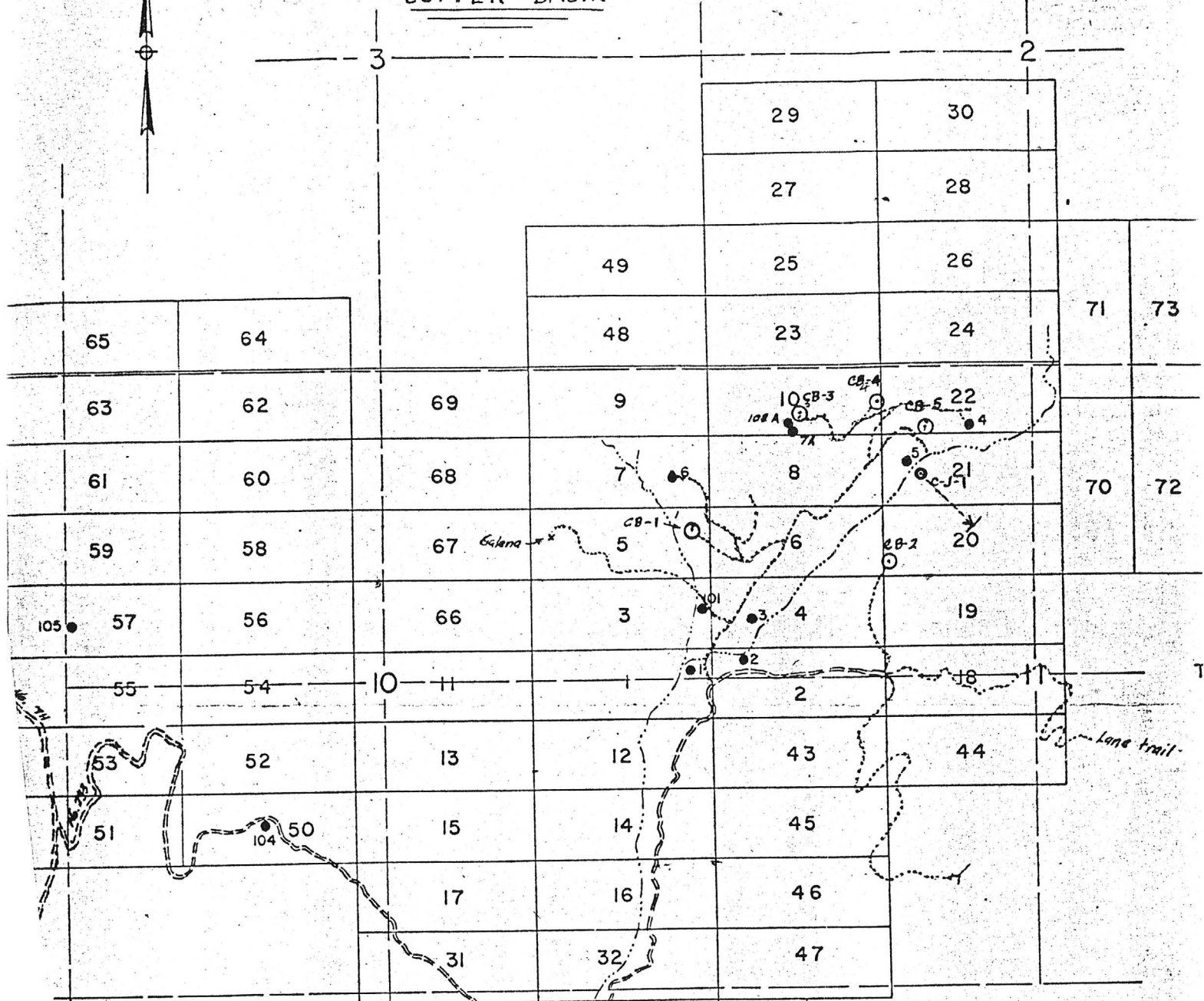
COPPER BASIN, Yavapai County, Arizona (37½ %)

The Copper Basin property consists of 73 unpatented lode mining claims in the Silver Mountain mining district, Yavapai County, Arizona. The Jane No. 1 through No. 73 lode claims are on lease to the Copper Basin Grubstake, of which MEC holds a 37½ % interest. Stockholders of Mineral Economics Corporation (other than Tognoni's) hold another 52½ % interest in the Copper Basin Grubstake.

The 1981-82 assessment work on the Copper Basin project consisted of road repair and layout of drill sites. In 1981 H.E. Nelson and H.C. Tognoni conducted a geological study of the area and reviewed existing data, drill logs and core and concluded that a disseminated copper and molybdenum deposit of considerable magnitude exists in the Copper Basin claims, the quantity and quality of which is yet to be fully determined. Information to date indicates the possible presence of 500,000,000 tons containing a minimum of 0.4% copper equivalent lies within the Copper Basin unit.

NJN WR 9/6/85: John Challinor reported that he and Hale Tognoni recently finished the assessment work on the Jane Group of claims (f) in Yavapai County. The claims cover a porphyry copper molybdenum deposit that may total 500 million tons. The property is now held by Mr. Tognoni thru the Copper Basin Grubstake.

R. 1 W.
COPPER BASIN



JANE CLAIMS

1 THROUGH 73

SECS. 2, 3, 4, 9, 10, 11, 14 and 15

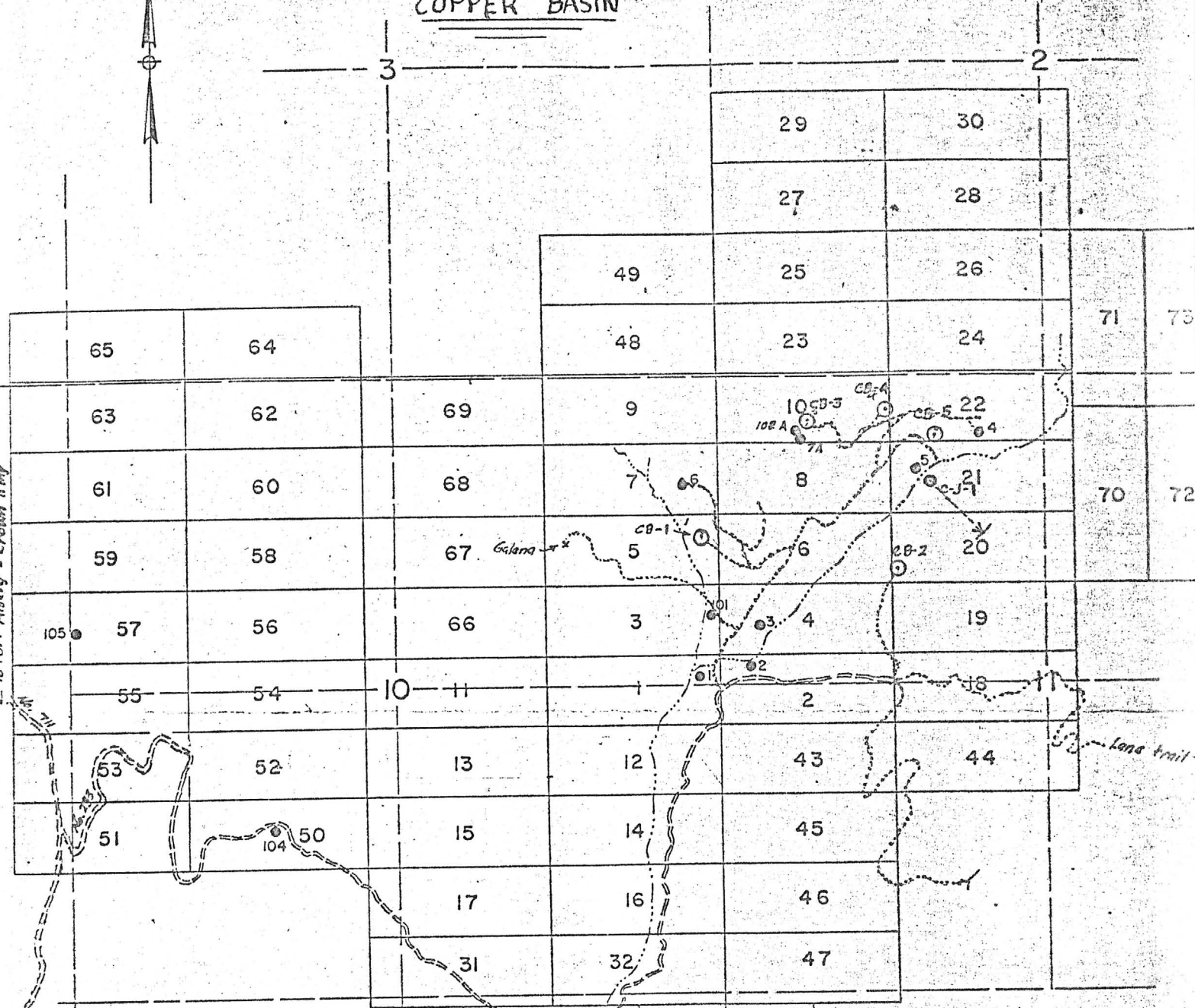
T. 9 N., R. 1 W.

YAVAPAI COUNTY, ARIZONA

- DRILL HOLES (Morton) ●
- UTAH Construction slant hole ○
- EXXON (Humble) DIAMOND DRILL HOLES ⊗

R. 1 W.

R. 1 W.
COPPER BASIN



N. to Fort Missary - Crown King

ROADS

STREAMS

DRILL HOLES (Morton) ●

Utah Construction slant hole ○ ●

Exxon (Humble) diamond drill holes ○ ●

JANE CLAIMS

I THROUGH 73

SECS. 2, 3, 4, 9, 10, 11, 14 and 15
T. 9 N., R. 1 W.

YAVAPAI COUNTY, ARIZONA

R. 1 W.

TRAVIS AND L & R GROUPS

YAVAPAI COUNTY

Wm Lowe, said that his group owns 50 claims (Travis Group) west of and adjoining the Lane Mine, and that they had completed a 3 mile-long access road for assessment work.

LAS WR 4/23/65

Wed. May 19 - Tried to gain information regarding Travis Claims supposedly located on the W slope of Lane Mtn. , by George "Smokey" Rowe, Billy Lowe of Wagoner, David Peters and Robert Connell. Little could be learned about these men and some doubt was expressed about their having claims in the very inaccessible region of Lane Mtn.

Thurs. May 20 Visited Don Alexander of the Forestry Service in Prescott, He had no knowledge of Rowe, Lowe, et al regarding Travis claims on W. slope of Lane Mtn. He stated that the area was very inaccessible.

Taken from Weekly Report May 21, 1965 F. T. Johnson.

It is reported "Smokey" Rowe, Prescott, has the Humble Oil Company on his big "porphyry dike" near Crown King. GW WR 9/20/72

✓ MORNING STAR GROUP (

SANTA CRUZ COUNTY

✓ John F. Knipschild, field representative Arizona Conference of 7th Day Adventists, 2601 E. Thomas Road, Phoenix, Ariz, asked for information on the Alto Group (North Part) and the Morning Star Group of claims, 14 to 17 miles north of Patagonia, owned by Eve Henderson, Box 854, Patagonia. He stated that he has these properties in trust, and would like to sell or lease.

A L JOHNSON
3-27-59 WR

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

FILED
MAR 29 1963

Mine TRAVIS AND L & R Groups Date March 14, 1963
District Crown King (Tiger) Dist., Yavapai County Engineer Lewis A. Smith
Subject: Interview with Billy W. Lowe of Phoenix

Property: 27 claims, of which 14 are in Forest Reserve.

Location: Approx. S. 1-3, 10-11, 15, T. 9 N., R. 1 W. (west slope Lane Mountain)

Owners: George V. Rowe, 7340 N. 40 Dr., Phoenix
Billy W. Lowe
David Peters
Robert H. Connell, 3136 N. 37st, Phoenix

Work: Most of location and assessment work completed. Now being tested by Union Carbide Nuclear Corp.

Minerals: (1) Molybdenum and copper.
(2) Lead-silver

Geology: According to Lowe the area consists of granite intruded by a wide "diorite" dike. The dike trends almost due north and appears to be nearly vertical. Vein-like deposits border both sides of this dike and these are mineralized with galena and silver. An earlier copper-molybdenum mineralization appears to favor the granite. The lead-silver is variably lenticular, whereas the copper-molybdenite is in stringers and blebs, the former being somewhat more prevalent. General samples are reported by Rowe to run up to 2 per cent copper and up to 1 per cent of MoS₂, although the average MoS₂ is probably much less. 400 samples were taken along rough coordinates, by drilling shallow holes and blasting them. The MoS₂ veinlets range from knife-edge to 1/8 inch wide. The copper is for the most part, oxidized although some chalcopyrite has been observed. The copper-molybdenum material is largely in the Travis Group or north group, whereas the lead-silver is more prevalent in the L & R Group to the south, apparently favoring the granite. In the L & R group silver assays showed up to 80 ounces per ton, the higher grade being in relatively narrow stringers. The L & R has one new shaft 15 feet deep on an incline of 15 degrees to the north. At one place west of the dike a short distance, gold values up to 1 $\frac{1}{2}$ ounces per ton were found, but the extent of this is not known.

April 5, 1963.

Mr. George V. Rowe of 7340 N. 40th Drive, Phoenix called in the office. He has no knowledge of this or any other mining property filed in his name. He called Mr. Connell (also listed as an owner) and Mr. C. knew nothing of the property or any of the people listed. Mr. Connell now lives on Flower Street.

1p

Wm. Lowe, partner in a group holding 50 Travis Claims W of Lane Mine. Said they had built a new road to the area.

LAS WR 5/14/65

STATE Ariz.	COMPANY Exxon
COUNTY Yavapai	WELL NO. CB-3
BLOCK DDH CB-3	SURVEY
SEC. 11	
T. 9N	R. 1W
TOTAL DEPTH 3076'	
CONTRACTOR 11	
COMMENCED 8/3/72	
COMPLETED 11/20/72	
REMARKS Diamond drill hole Grid NX 11-2035 BX 2055'-3076'	
ALTITUDE 4900 E.	
PRODUCTION 4840 E.	
FARM 4920	

CASING RECORD

11'-3076' Av. Cu % = 0.196
Av. Cu + 5 (Mo) % = 0.323

SHOT	QUARTS	BETWEEN
TIME RATE SCALE: 1/10" = Cu + 5 (Mo) MINUTES		
NEWELL 414-H	ROSS-MARTIN CO TULSA	PRINTED IN U.S.A.

