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PRINT . 01-17-2011

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LUCKY STRIKE GROUP

ALTERNATE NAMES:
ISOM
KIMBERLY 1-6
DAWN 1-7

MOHAVE COUNTY MILS NUMBER: 772

LOCATION: TOWNSHIP 25 N RANGE 21 W SECTION 22 QUARTER ALL
LATITUDE: N 35DEG 32MIN 20SEC LONGITUDE: W 114DEG 30MIN 43SEC
TOPO MAP NAME: MT PERKINS - 15 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:
TUNGSTEN

BIBLIOGRAPHY:
ADMMR LUCKY STRIKE FILE
ALSO USGS WHITE HILLS 15' TOPO QUAD
COVERS SEC. 22 ALL, 23 S1/2, 26 ALL

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Isom Claim Group Date August 28, 1979

District Minnesota, Mohave County Engineer C. J. Hicks

Subject: Field examination

Barry Craig Isom, 4015 Martin, Las Vegas, Nevada, ph. (702) 361-2432 holds 45% interest in 78 unpatented claims. His partners are: Jerry Stiber, 1370 Flamingo Rd., Las Vegas, Nevada 89109, ph. (702) 732-4126, Henry Menco and Dick Gondini.

The claims are located in Secs. 22,23 and 26, T25N, R21W Minnesota Mining District, Mohave County, AZ. Access is by driving northwest from Kingman on US Hwy 93 to the intersection with Cottonwood Rd. (3 miles southwest of Dolan Springs Rd.) then 7 miles east on Cottonwood Rd. to a dozed mine access road which takes off to the north for 2 miles. The claims are criscrossed with dozered roads and contain numerous test pits which represent some years of assessment work.

The claim area is one of moderate to high relief on the eastern slope of the Black Mountains at an average elevation of 4000 ft. Vegetation is sparse with desert grasses and shrubs. Washes are dry but several seeps and one spring were noted.

The country rock is Precambrian schist and granite gneiss. It is sparsely stockworked with quartz stringers. A rhyolite dike was noted on the Lucky Strike No. 11 claim.

Visible ore mineralization exposed in outcrops and test pits was spotty and meager consisting of chrysocolla, cuprite, magnetite and specular hematite as blebs and fissure fillings in granite gneiss.

Mr. Isom reported that he had collected (on the Lucky Strke #11) one specimen carrying good tungsten (see assay report). Additionally, some other samples from the Lucky Strike #11 claim carried minor rare earth values (see assy report).

Two drill holes, 100ft.apart, on Lucky Strike#11 claim reportedly encountered a void at 80ft. depth. Mr. Isom said that the void continued for 150ft. He is considering sinking a shaft or driving an intercept adit to explore the void as a possible source of collector quality mineral crystals.

ROBERT E. CRAIG & CO.

MINING GEOLOGISTS
11844 ART STREET
SUN VALLEY, CALIFORNIA
899-0613 767-3681

Submitted By:
Harold Napier
3126 Webester Circle
N. Las Vegas, Nevada

Date November 1, 1972 **Laboratory No.** 9883-3
Sample No. #3 West
Qualitative Spectrographic Analysis
(Percentages reported by Spectrographic method are approximate)

ELEMENT			ELEMENT			ELEMENT		
Aluminum	1.85	%	Lithium	.026	%	Thorium	.012	%
Antimony		%	Magnesium	28.31	%	Tin		%
Arsenic		%	Manganese	.03	%	Titanium	1.99	%
Barium	.41	%	Mercury		%	Tungsten		%
Beryllium	.05	%	Molybdenum		%	Uranium		%
Bismuth		%	Nickel		%	Vanadium	Traces	%
Boron		%	Osmium		%	Zinc		%
Calcium	8.21	%	Palladium		%	Zirconium		%
Cadmium		%	Phosphorus		%	RARE EARTHS:		
Cesium	Traces	%	Platinum		%	Cerium	.049	%
Chromium	.02	%	Potassium	.39	%	Dysprosium		%
Cobalt		%	Rhenium		%	Erbium		%
Columbium		%	Rhodium		%	Europium	Traces	%
Copper		%	Rubidium	.008	%	Gadolinium	Traces	%
Gallium	.001	%	Scandium		%	Holmium		%
Germanium		%	Silicon (SiO_2)	40.69	%	Lanthanum	.062	%
Gold		%	Silver		%	Neodymium		%
Hafnium		%	Sodium	4.47	%	Praseodymium		%
Indium		%	Strontium	.03	%	Samarium		%
Iridium		%	Tantalum		%	Ytterbium	.0016	%
Iron	14.31	%	Tellurium		%	Yttrium	.020	%
Lead	.04	%	Thallium	.014	%			

Remarks:

Analysis and report: by
Robert E. Craig
Robert E. Craig

FIRE ASSAY

Sample No.		Laboratory No.
Au - Gold	oz. per ton @$35.00 =	per ton
Ag - Silver	oz. per ton @$ =	per ton
Pt - Platinum	oz. per ton @$ =	per ton
Pd - Palladium	oz. per ton @$ =	per ton
Ir - Iridium	oz. per ton @$ =	per ton
Rh - Rhodium	oz. per ton @$ =	per ton

Analysis and report: by

Robert E. Craig

Remarks:

ROBERT E. CRAIG & CO.

MINING GEOLOGISTS
11844 ART STREET
SUN VALLEY, CALIFORNIA
899-0613 767-2681

Submitted By:
Harold Napier
3126 Webester Circle
N. Las Vegas, Nevada

Date November 1, 1972 **Laboratory No.** 9883-2
Sample No. #2 South
Qualitative Spectrographic Analysis
(Percentages reported by Spectrographic method are approximate)

ELEMENT			ELEMENT			ELEMENT		
Aluminum	1.11	%	Lithium	.027	%	Thorium		%
Antimony		%	Magnesium	27.93	%	Tin		%
Arsenic		%	Manganese	.04	%	Titanium	4.02	%
Barium	.34	%	Mercury		%	Tungsten		%
Beryllium	.05	%	Molybdenum		%	Uranium		%
Bismuth		%	Nickel	.06	%	Vanadium		%
Boron		%	Osmium		%	Zinc		%
Calcium	10.16	%	Palladium		%	Zirconium		%
Cadmium		%	Phosphorus		%	RARE EARTHS:		
Cesium		%	Platinum		%	Cerium	.071	%
Chromium	.01	%	Potassium	.28	%	Dysprosium		%
Cobalt		%	Rhenium		%	Erbium		%
Columbium		%	Rhodium		%	Europium	Traces	%
Copper	.07	%	Rubidium	.009	%	Gadolinium	Traces	%
Gallium		%	Scandium		%	Holmium		%
Germanium		%	Silicon (SiO_2)	35.29	%	Lanthanum	.082	%
Gold		%	Silver		%	Neodymium		%
Hafnium		%	Sodium	4.01	%	Praseodymium		%
Indium		%	Strontium	.08	%	Samarium		%
Iridium		%	Tantalum		%	Ytterbium	.002	%
Iron	16.13	%	Tellurium		%	Yttrium	.0019	%
Lead	.22	%	Thallium	Traces	%			

Remarks:

Analysis and report: by

Robert E. Craig

Robert E. Craig

FIRE ASSAY

Sample No.		Laboratory No.
Au - Gold	oz. per ton @$35.00 =	per ton
Ag - Silver	oz. per ton @$ =	per ton
Pt - Platinum	oz. per ton @$ =	per ton
Pd - Palladium	oz. per ton @$ =	per ton
Ir - Iridium	oz. per ton @$ =	per ton
Rh - Rhodium	oz. per ton @$ =	per ton

Analysis and report: by

Robert E. Craig

Remarks:

ROBERT E. CRAIG & CO.

MINING GEOLOGISTS
11844 ART STREET
SUN VALLEY, CALIFORNIA
899-0613 767-2881

Submitted By:
Harold Napier
3126 Webester Circle
N. Las Vegas, Nevada

Date November 1, 1972 **Laboratory No.** 9883-1
Sample No. #1 East
Qualitative Spectrographic Analysis
(Percentages reported by Spectrographic method are approximate)

ELEMENT			ELEMENT			ELEMENT		
Aluminum	1.02	%	Lithium	.05	%	Thorium	.007	%
Antimony		%	Magnesium	26.04	%	Tin		%
Arsenic		%	Manganese	.12	%	Titanium	3.16	%
Barium	.51	%	Mercury		%	Tungsten		%
Beryllium	.09	%	Molybdenum	Traces	%	Uranium	Traces	%
Bismuth		%	Nickel	.03	%	Vanadium		%
Boron		%	Osmium		%	Zinc		%
Calcium	9.24	%	Palladium		%	Zirconium		%
Cadmium		%	Phosphorus		%	RARE EARTHS:		
Cesium		%	Platinum		%	Cerium	.050	%
Chromium	Traces	%	Potassium	.42	%	Dysprosium		%
Cobalt		%	Rhenium		%	Erbium		%
Columbium		%	Rhodium		%	Europium	.001	%
Copper	.07	%	Rubidium	(SEE ASSAY)	%	Gadolinium	Traces	%
Gallium	Traces	%	Scandium		%	Holmium		%
Germanium		%	Silicon (SiO_2)	40.78	%	Lanthanum	.071	%
Gold		%	Silver		%	Neodymium		%
Hafnium		%	Sodium	3.22	%	Praseodymium		%
Indium		%	Strontium	.06	%	Samarium		%
Iridium		%	Tantalum		%	Ytterbium	.001	%
Iron	15.02	%	Tellurium		%	Yttrium	.019	%
Lead		%	Thallium	.02	%			

Remarks:
Rb - Rubdidium .0182%= .364 pounds per ton (WET ASSAY)

Analysis and report: by
Robert E. Craig
Robert E. Craig

FIRE ASSAY

Sample No.		Laboratory No.
Au - Gold	oz. per ton @$35.00 =	per ton
Ag - Silver	oz. per ton @$ =	per ton
Pt - Platinum	oz. per ton @$ =	per ton
Pd - Palladium	oz. per ton @$ =	per ton
Ir - Iridium	oz. per ton @$ =	per ton
Rh - Rhodium	oz. per ton @$ =	per ton

Analysis and report: by

Robert E. Craig

Remarks:

Rocky Mountain Geochemical Corporation

P. O. BOX 2217
SALT LAKE CITY, UTAH 84110

Phone 322-2396
Area Code: 801

CERTIFICATE OF ANALYSIS

Date January 7, 1972

Client Mr. Craig Isom
6110 Yellowstone
Las Vegas, Nevada

Report on: 1 sample

Submitted by: Mr. Isom

Date Received: January 4, 1972

Analysis: Tungsten

Remarks: Analysis determined colorimetrically.

Job No. 72-1-9SL Invoice No. SL 7503

cc: Enc.
File (2)

LRR:ktg

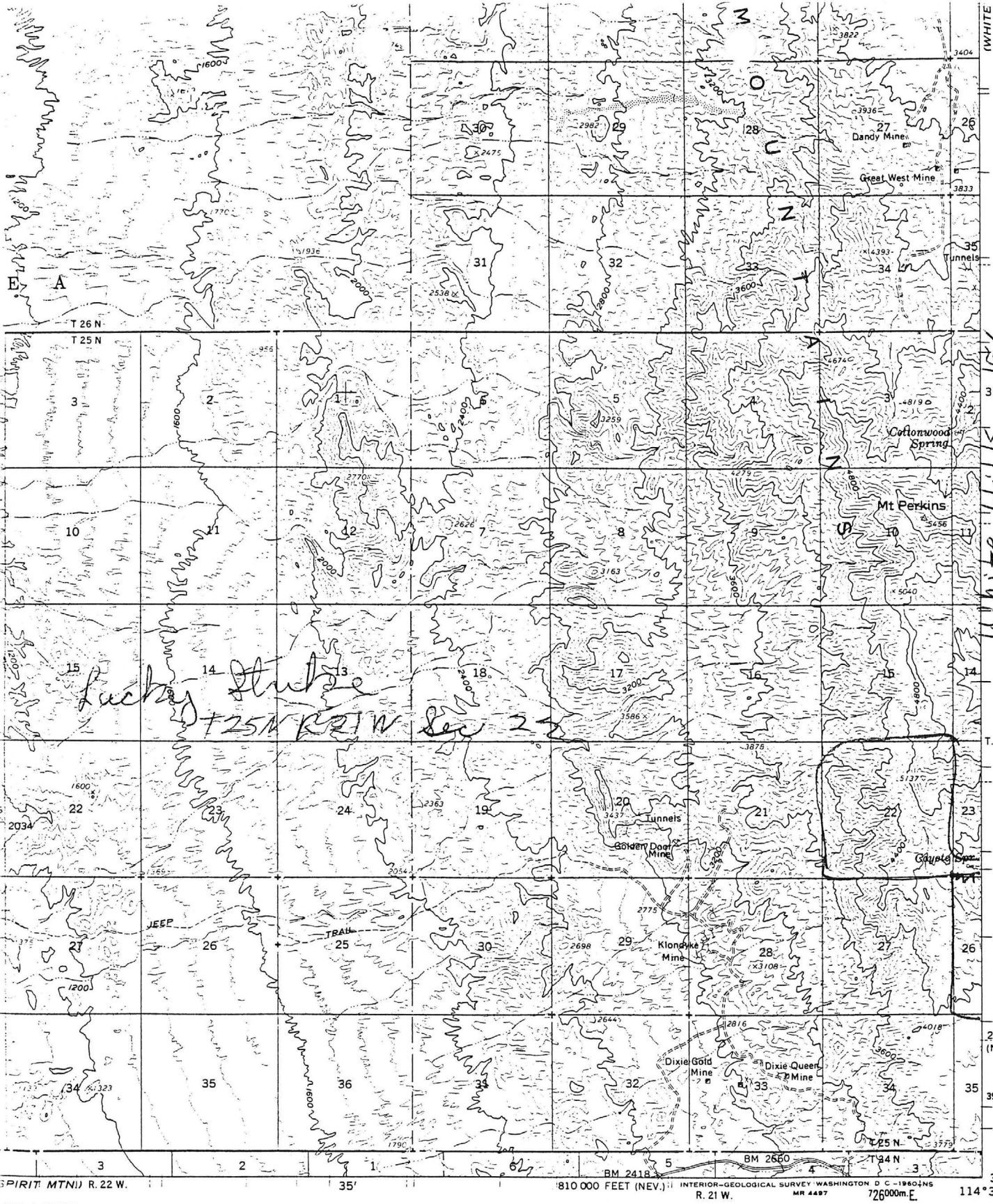
Sample No.	% Tungsten
None	70.0 WO_3

By [signature]

Lawrence R. Reid

All values are reported in parts per million unless specified otherwise. A minus sign (—) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

ND = None Detected 1 ppm = 0.0001% 1 Troy oz./ton = 34.28 ppm % Mo x 1.6683 = %MoS.



Lucky Strike
T25N R21W Sec 22

White Hills

SCALE 1:62500

2 3 4 MILES

9000 12000 15000 18000 21000 FEET

2 3 4 5 KILOMETERS

CONTOUR INTERVAL 80 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———

Unimproved dirt - - - - - -

U. S. Route State Route

QUADRANGLE LOCATION

The west half of this area also covered by 1:24 000-scale maps of Fire Mountain and Mt. Davis, 7.5 minute quadrangles, surveyed 1959

MT. PERKINS, ARIZ.–NEV.

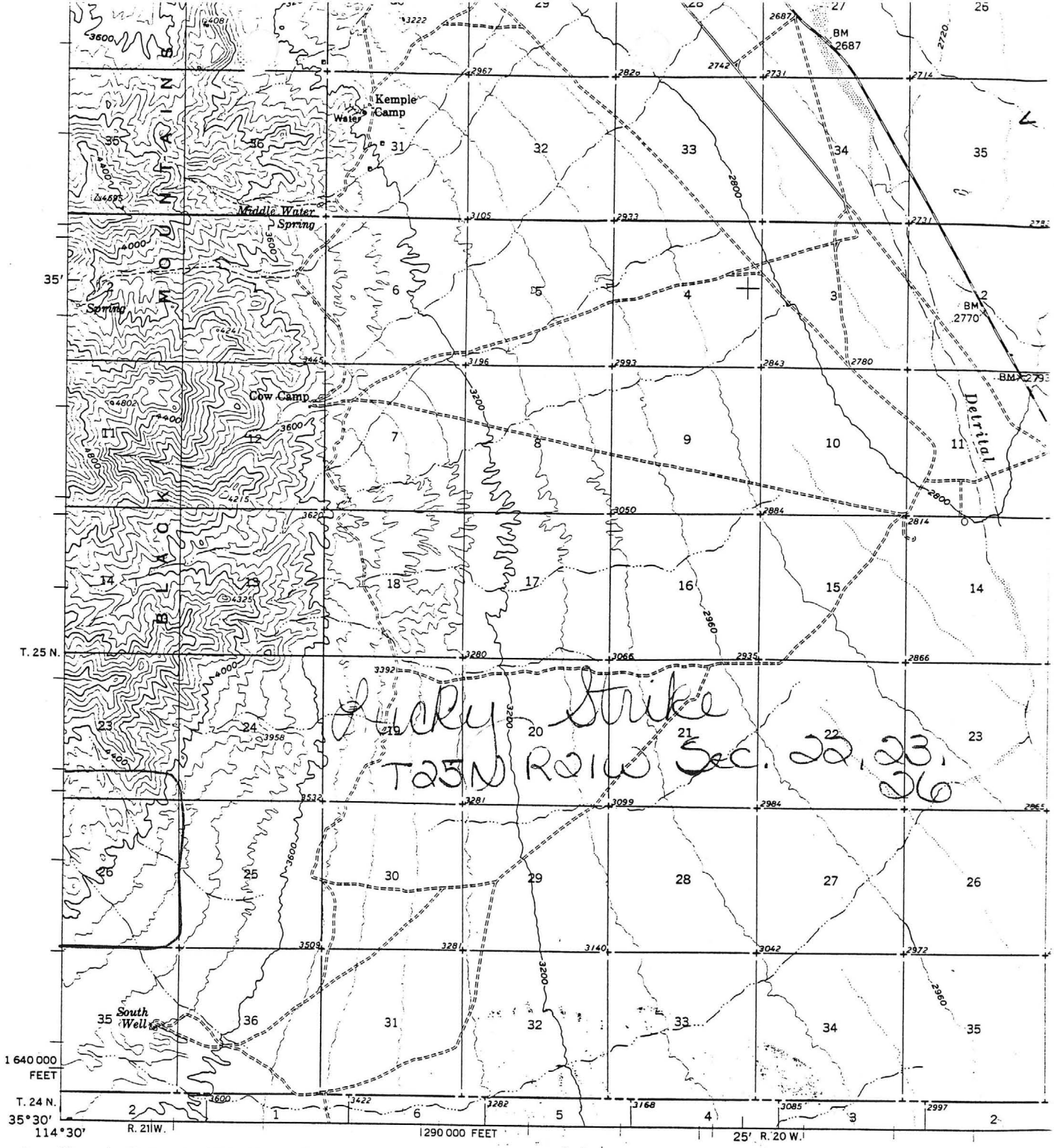
N3530—W11430/15

1959

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

40

MO



(SPIRIT MOUNTAIN)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Landlines unsurveyed in part of T. 27 N.–R. 21 W.

TRUE NORTH
MAGNETIC NORTH
15°

APPROXIMATE MEAN
DECLINATION, 1960

SC

CONTOUR
DOTTED LINES RE
DATUM

THIS MAP COMPLIES WITH
FOR SALE BY U. S. GEOLOGICAL SURVEY,
A FOLDER DESCRIBING TOPOGRAPHIC

White Hills 15'

Map of

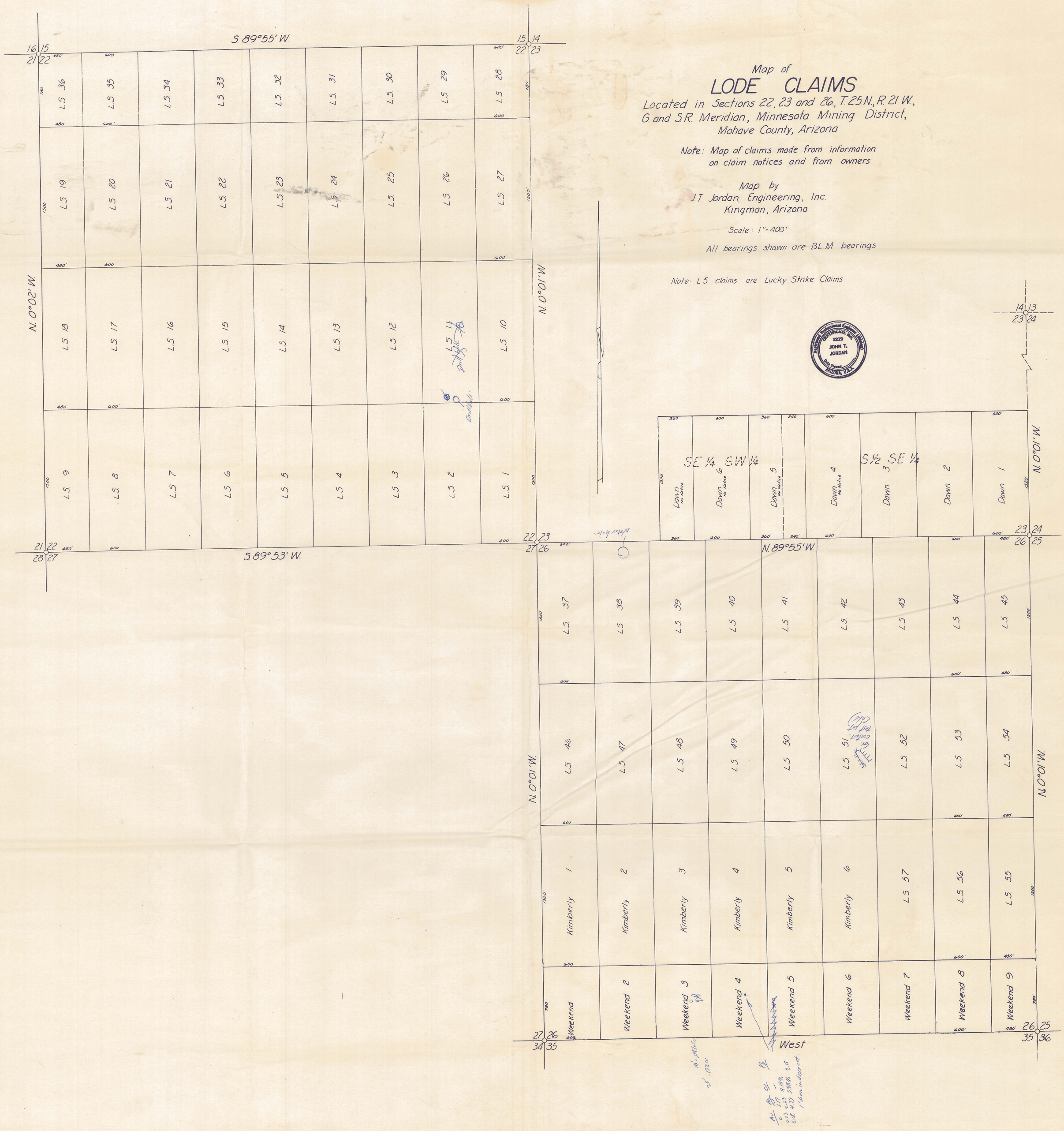
LODE CLAIMS

Located in Sections 22, 23 and 26., T. 25 N., R. 21 W.,
G. and S.R. Meridian, Minnesota Mining District,
Mohave County, Arizona

Note: Map of claims made from information on claim notices and from owners

Map by
J.T. Jordan, Engineering, Inc.
Kingman, Arizona

Scale: 1" = 400'

All bearings shown are B.L.M bearings

Note: L.S. claims are Lucky Strike Claims