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602-771-1601
http://www.azgs.az.gov
inquiries@azgs.az.gov

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 12/18/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BULLARD

ALTERNATE NAMES:
LITTLE GIANT

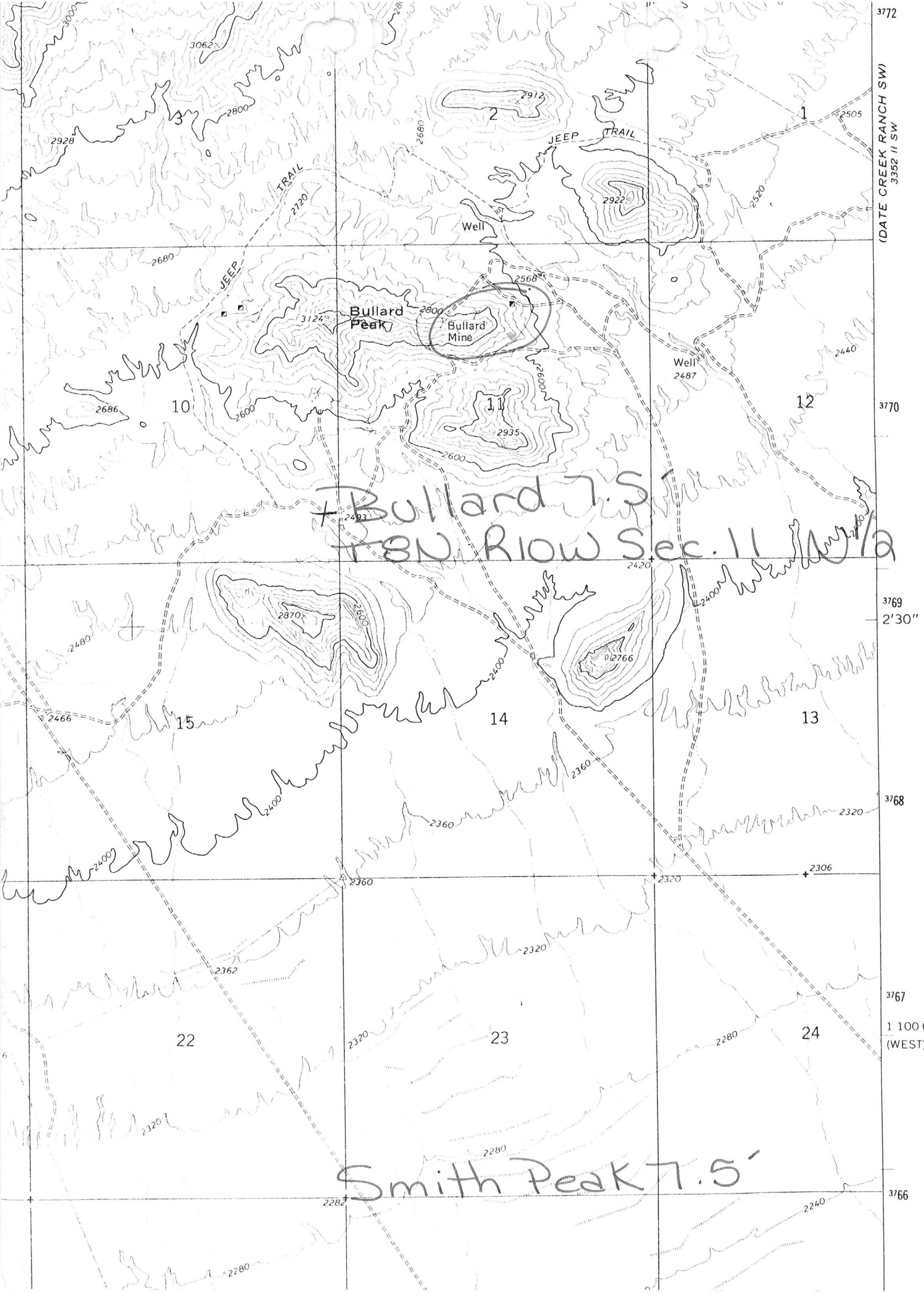
YAVAPAI COUNTY MILS NUMBER: 109

LOCATION: TOWNSHIP 8 N RANGE 10 W SECTION 11 QUARTER N2
LATITUDE: N 34DEG 03MIN 57SEC LONGITUDE: W 113DEG 16MIN 23SEC
TOPO MAP NAME: SMITH PEAK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

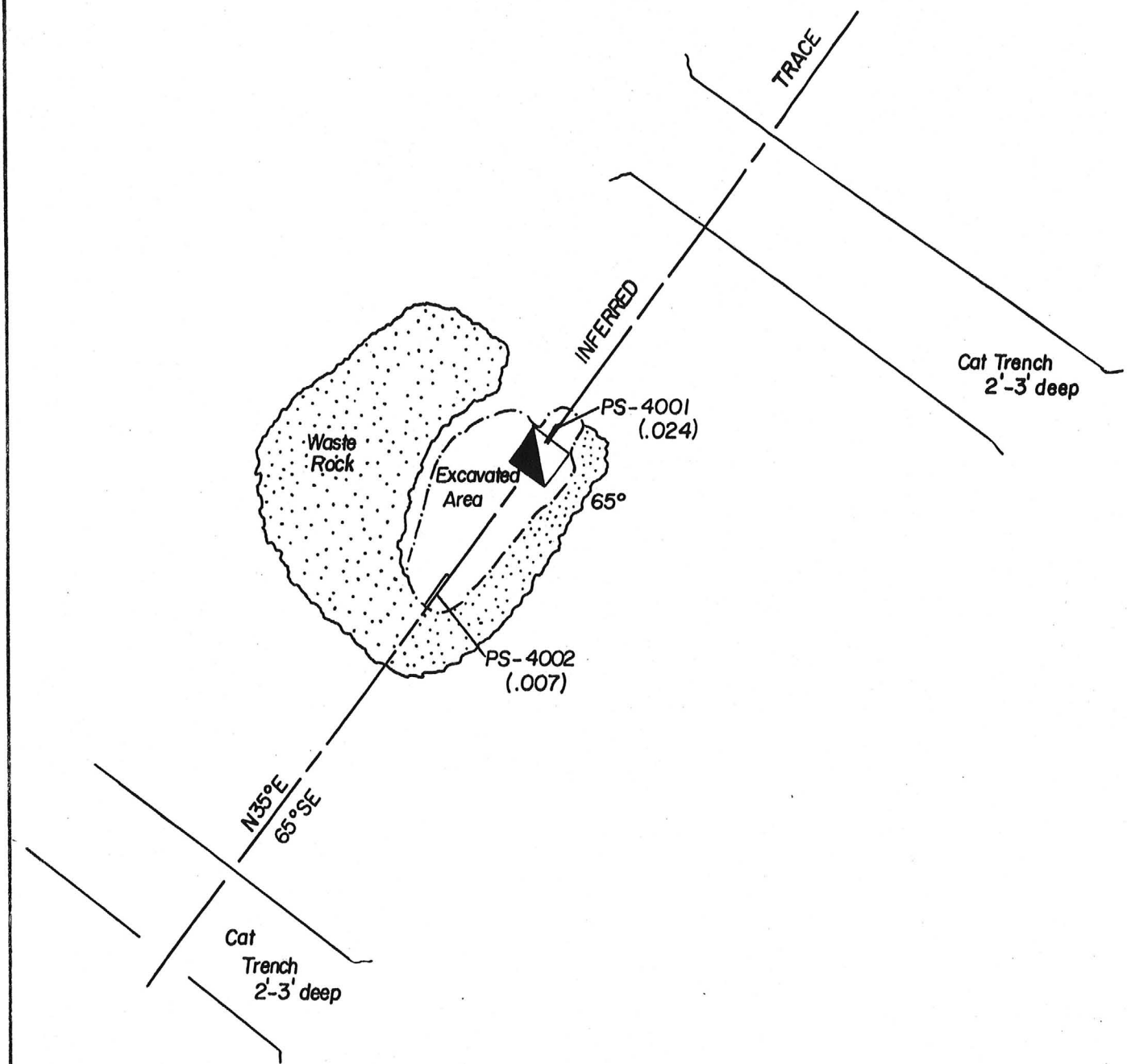
COMMODITY:
COPPER OXIDE
COPPER SULFIDE
SILVER
GOLD
SILICON
CALCIUM CALCITE

BIBLIOGRAPHY:
MAPS - FLAT STORAGE, 2ND DRAWER
ADMMR BULLARD MINE FILE & COLVO FILE
ADMMR INDEPENDENCE FILE
BLM MINING DISTRICT SHEET 341
USBM WAR MINERAL REPORT 1945 REPORT 453
CLAIMS ALSO IN SEC 1, 2, 3, 10 & 12
FOWLER, GEORGE M (EAGLE PITCHER) GEO FILE
TOVOTE, W. 1918 "CUNNINGHAM PASS", GEO FILE
AGSU OFR 92-1, MINERAL DEP. BULLARD MINERAL DIST. . . ., 1992, SPENCER, J. AND REYNOLDS



Bullard 7.5'
T8N R10W Sec. 11 N/2
Smith Peak 7.5'
Bullard Peak
Bullard Mine
JEEP TRAIL
Well
(DATE CREEK RANCH SW)
3352 II SW
2'30"
1 100 000 FE
(WEST)

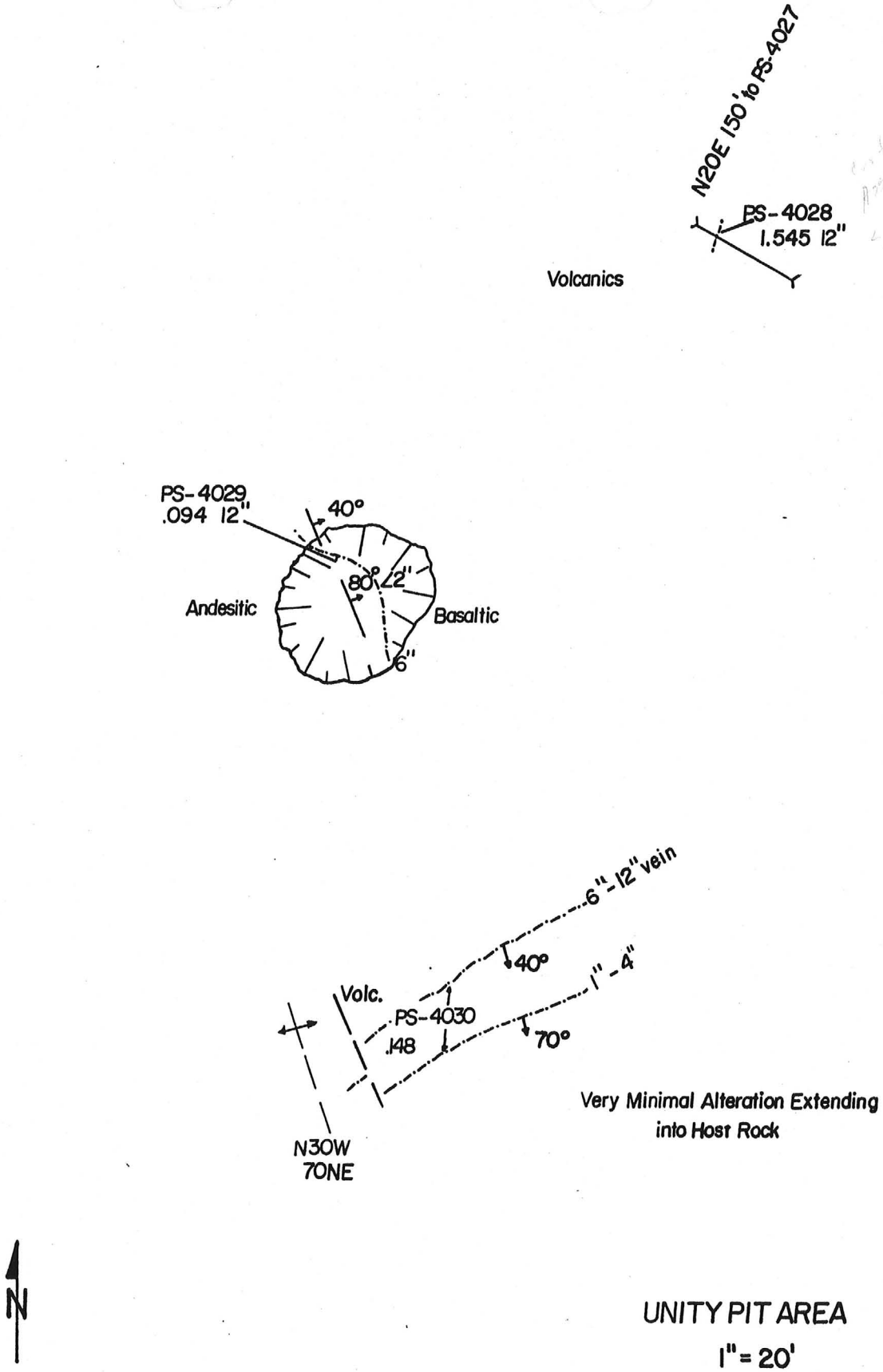
IDATE CREEK RANCH SW
3352 II SW
Bullard Peak
Bullard Mine
Well
JEEP TRAIL



OWL PROSPECT MAP

1" = 20'

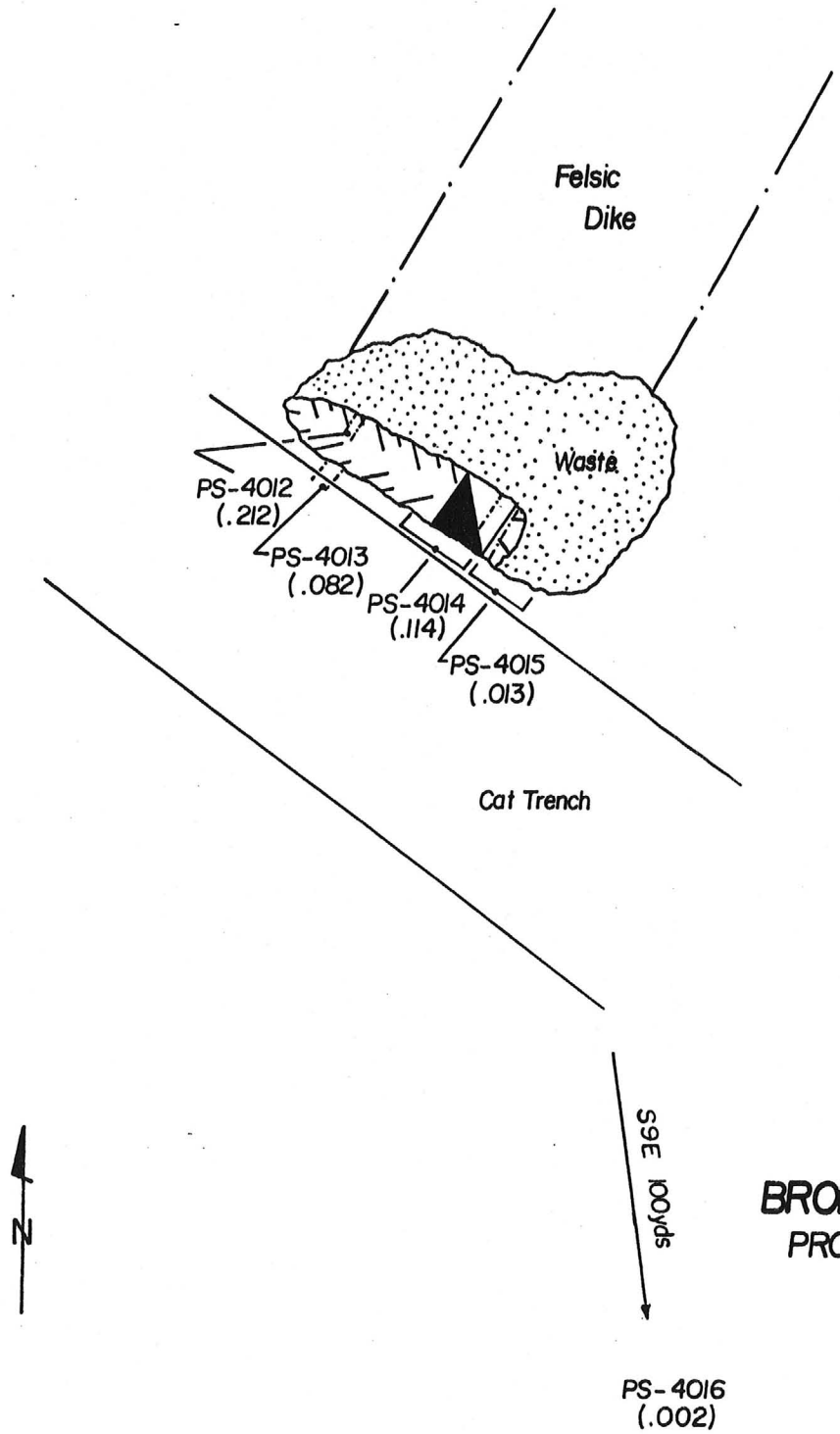
J.Boyd/M.Beutner 10-7-85



UNITY PIT AREA

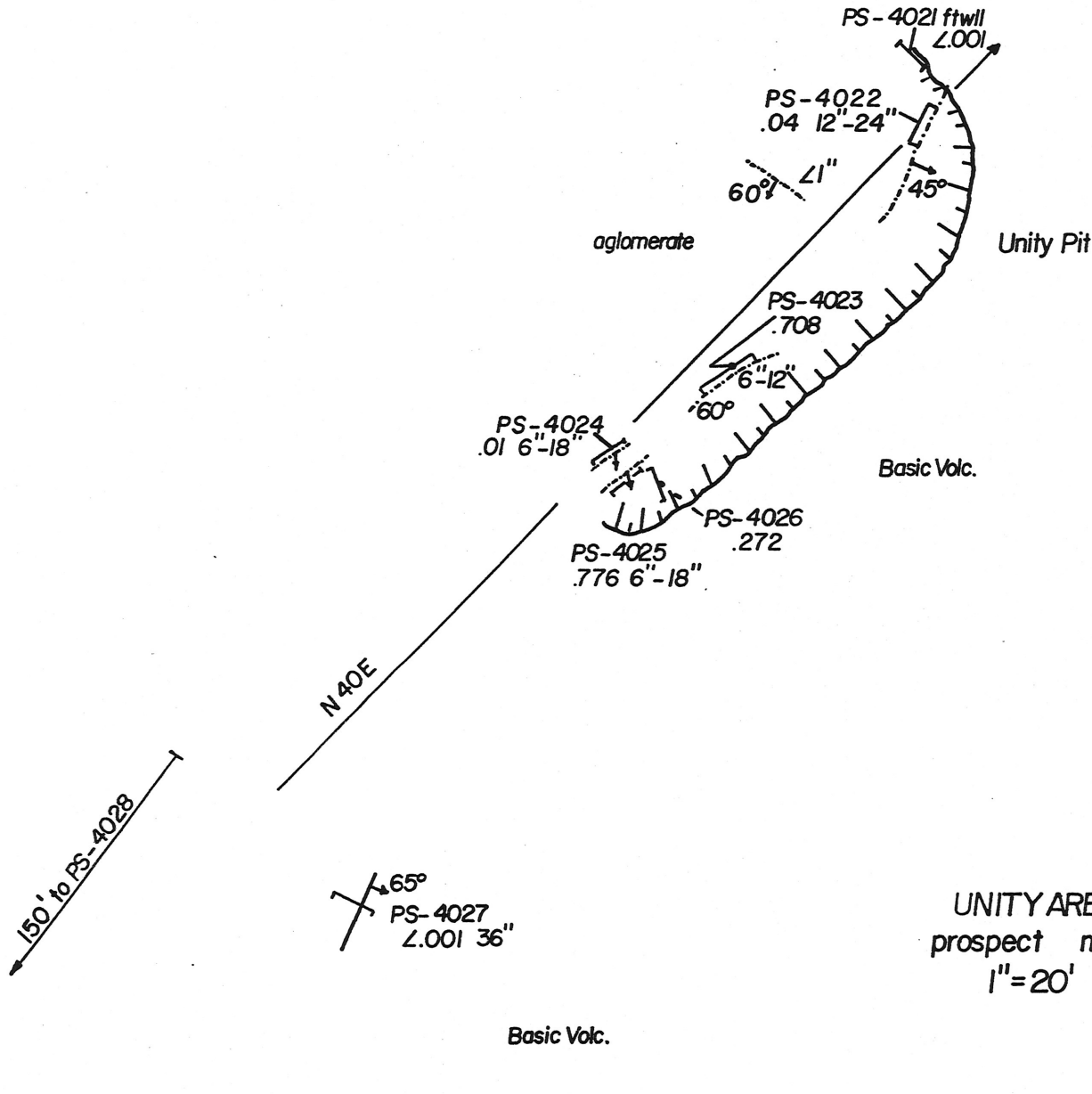
1" = 20'

J.Boyd/M.Beutner 10-8-85

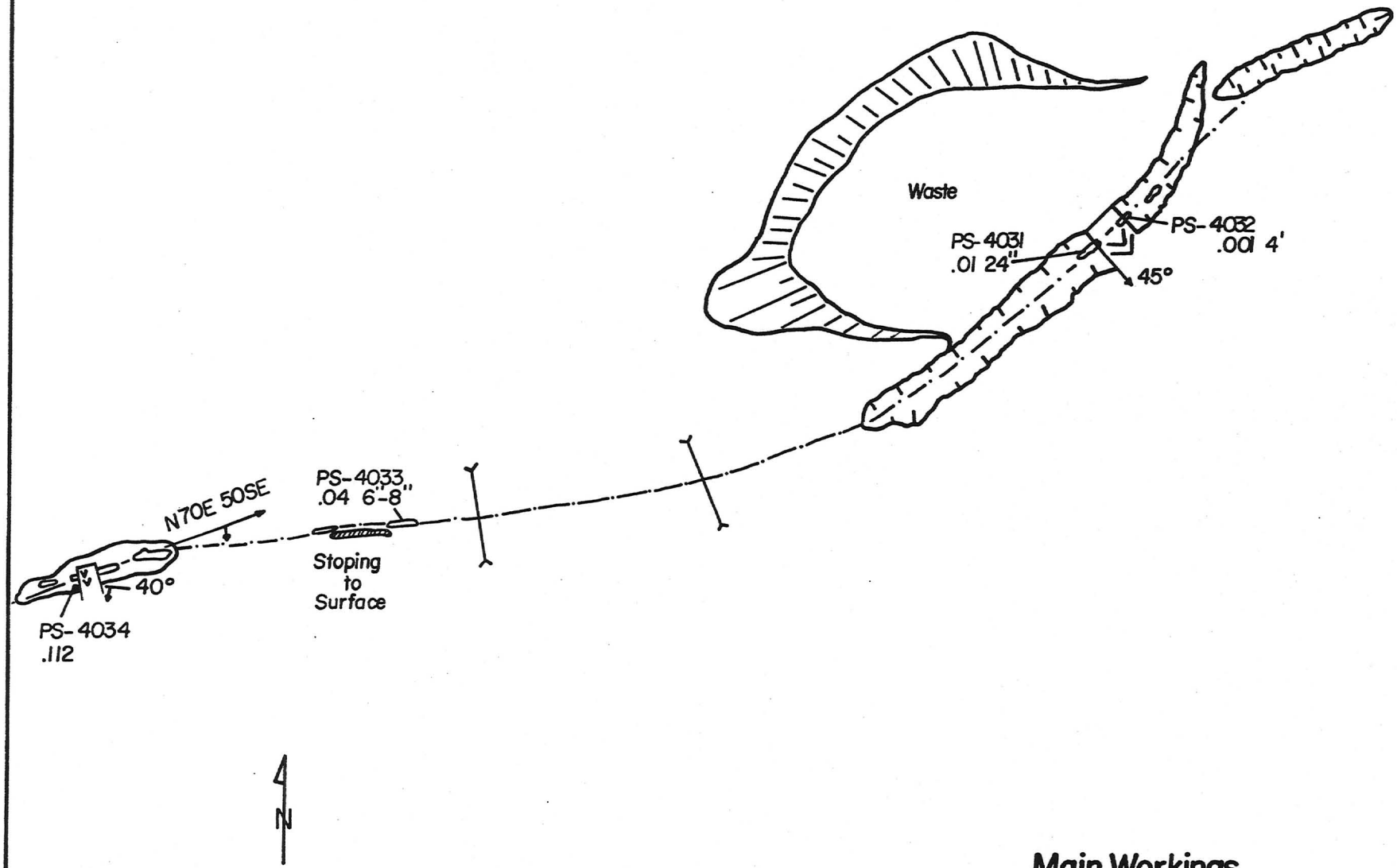


BROKEN LADDER
PROSPECT MAP
1" = 20'

J.BOYD/M.BEUTNER 10-7-85

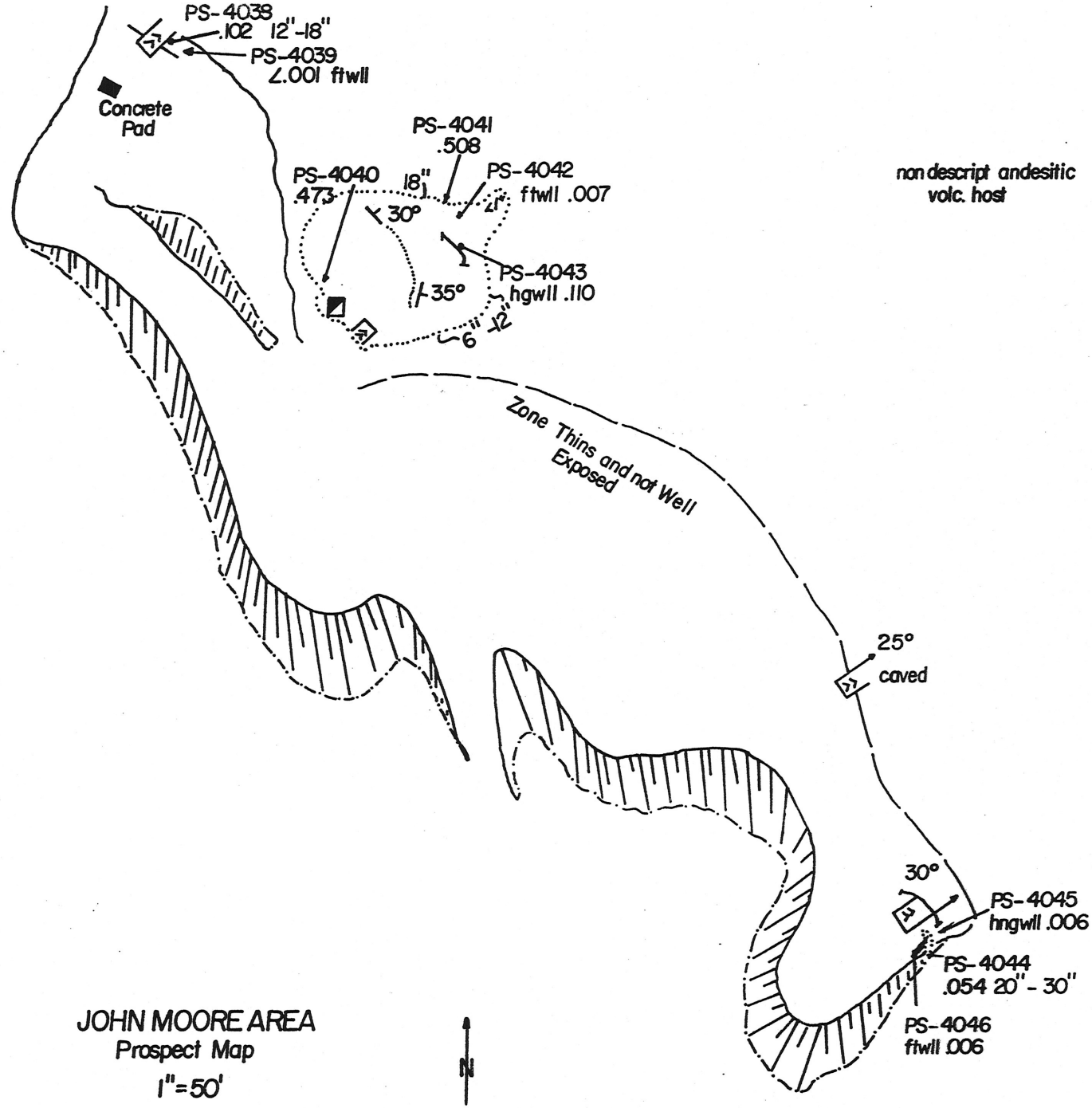


UNITY AREA
prospect map
1"=20'



Main Workings
Prospect Map
1" = 50'

J. Boyd / M. Beutner 10-8-85

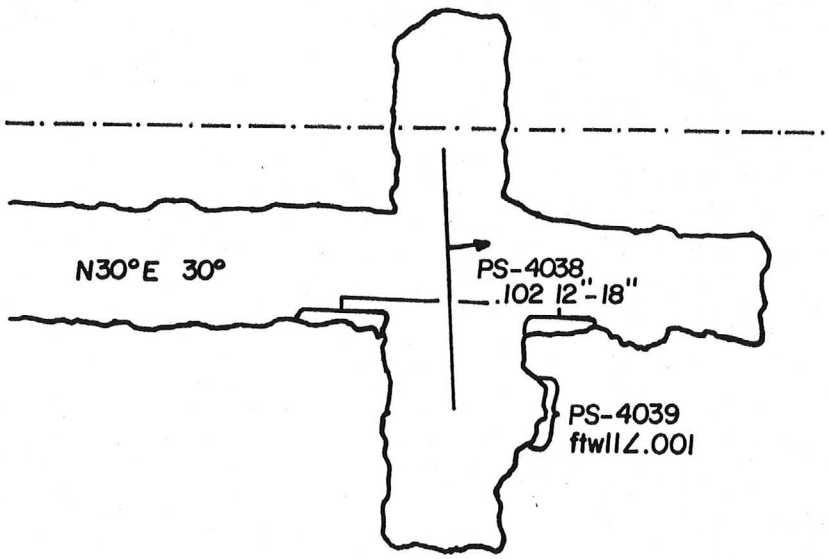


non descript andesitic volc. host

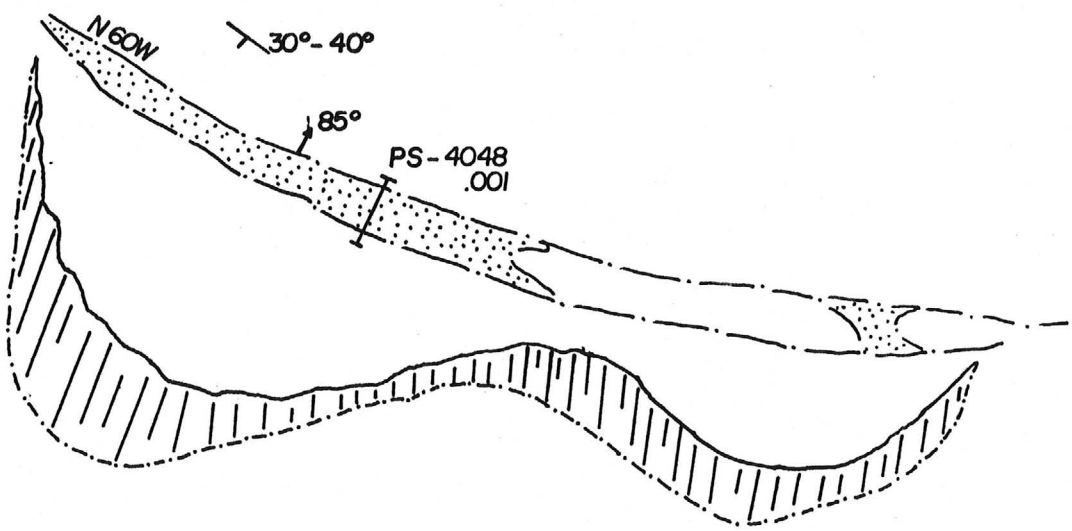
abundant post mineral shearing/cal.vng but minimal offset

JOHN MOORE AREA
Prospect Map
1"=50'

J. Boyd/M. Beutner 10-9-85



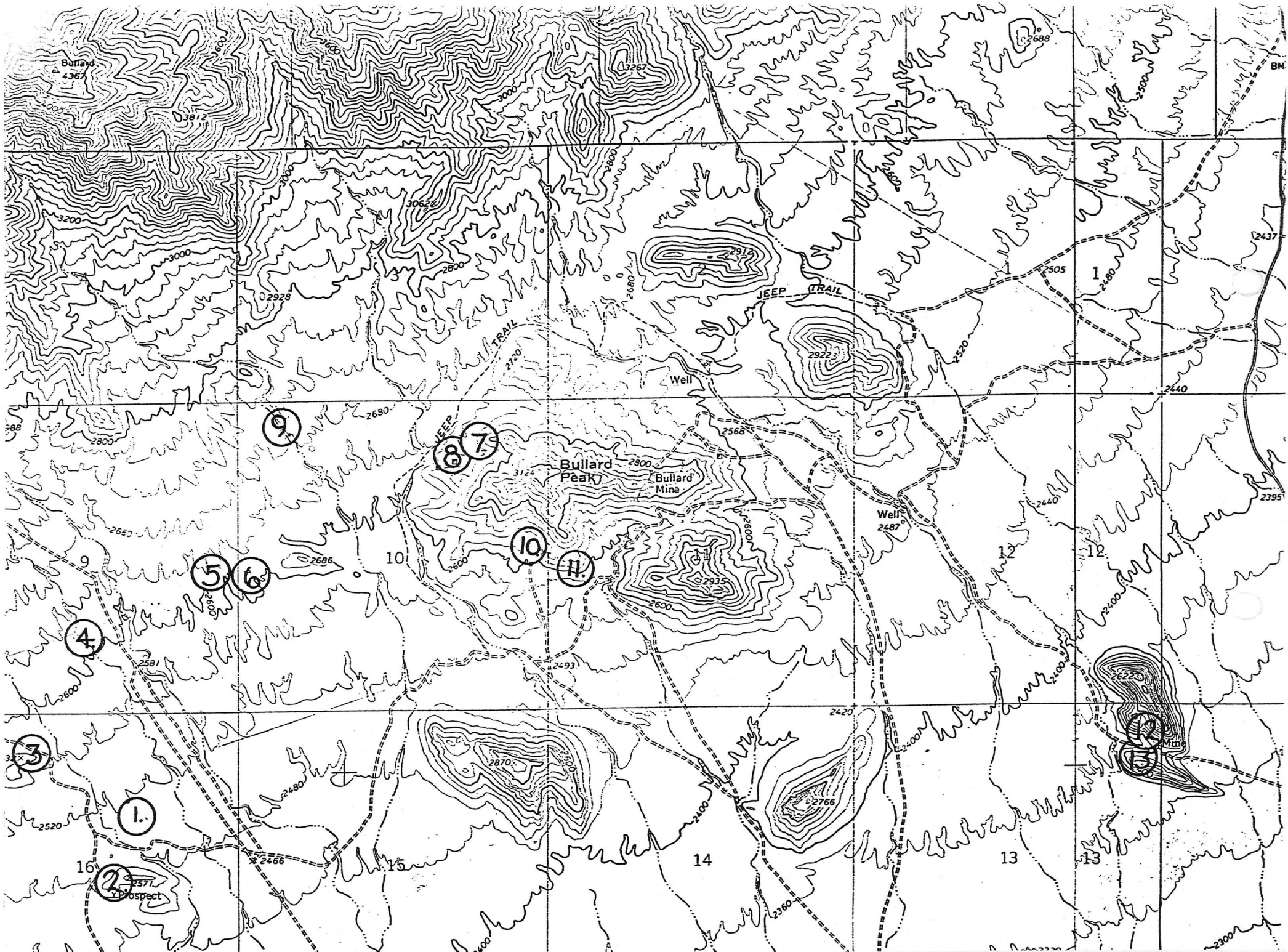
JOHN MOORE AREA
1"=20'



RED HILL AREA
prospect map
1"=50'

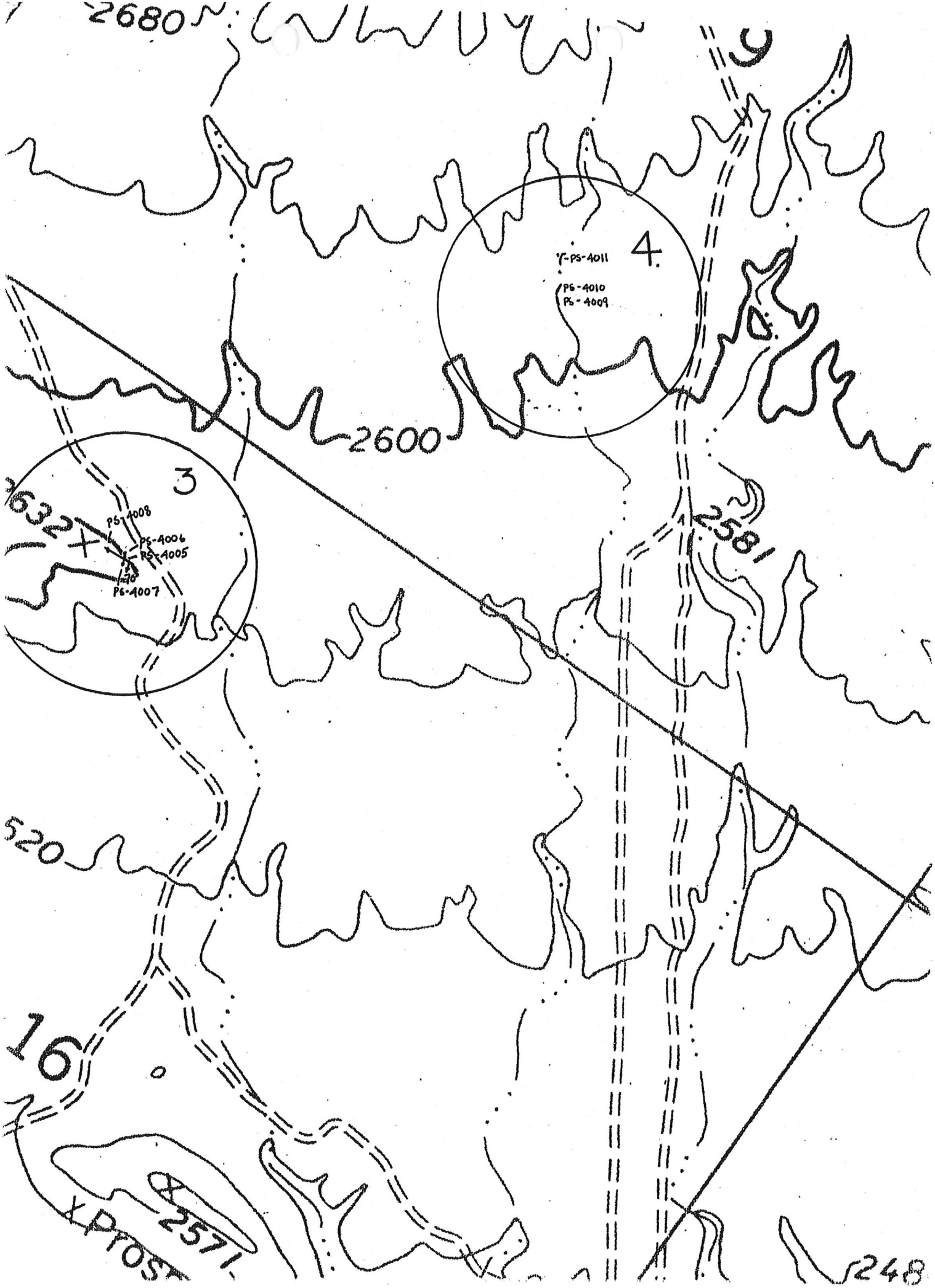
N

J. Boyd/M. Beutner 10-10-85



Bullard
4367
3812
3267
2688
3062
2928
2912
2922
2505
2437
JEEP TRAIL
Well
2720
2680
2568
Bullard Peak
Bullard Mine
3124
2800
2600
2935
2686
2581
2493
2420
2622
2870
2766
2466
2571
Prospect
2360
2300
2395
2440
2480
2520
2400
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

1.
PS-4001
65°
PS-4002
6
2.
PS-4003
75°
75°
PS-4004
80°
2571
Prospect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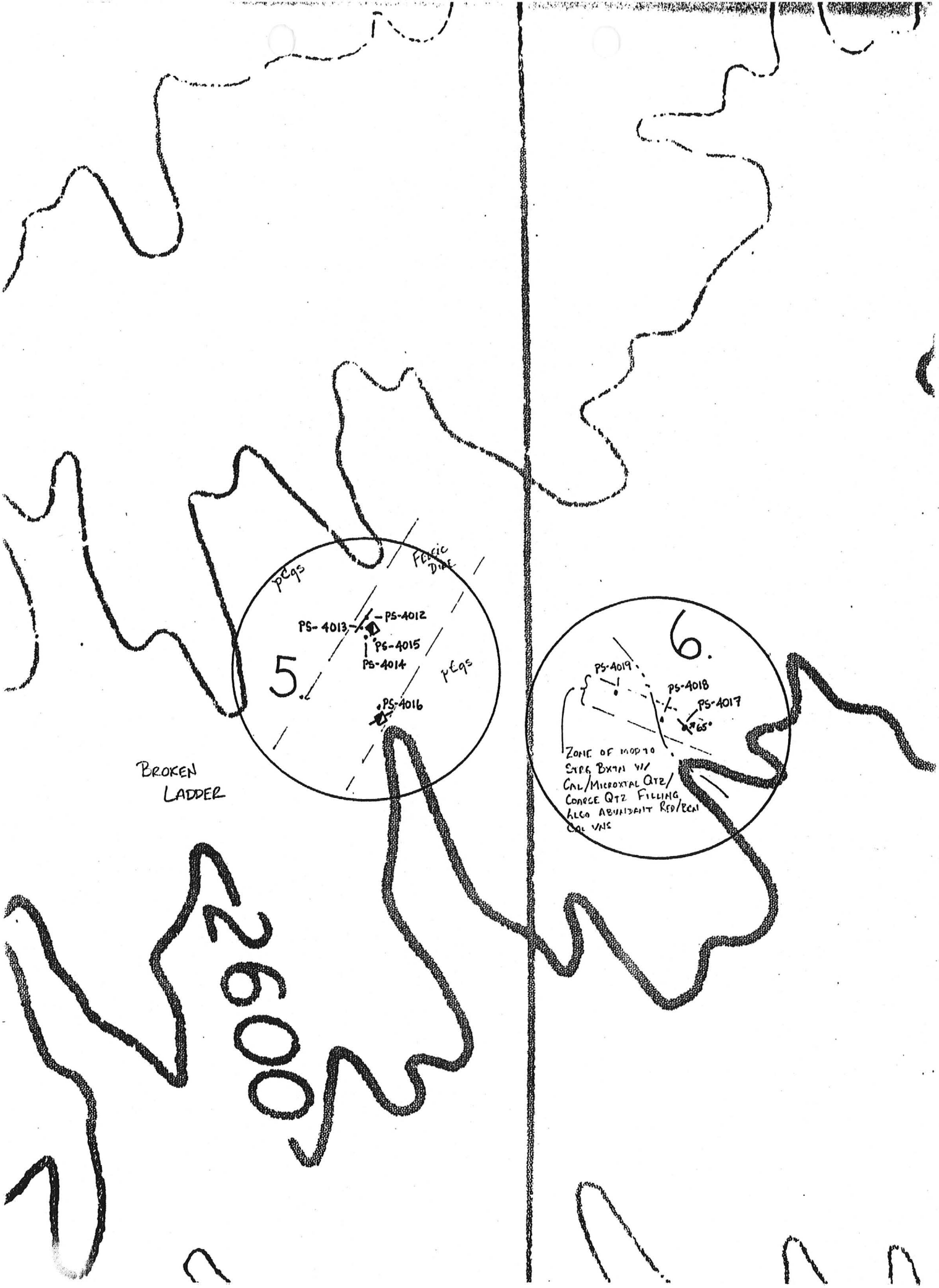
Y-PS-4011
PS-4010
PS-4009
2600
3
632
PS-4008
PS-4006
PS-4005
PS-4007
258
520
16
8
2571
248



pЄgs
Felsic Dike
PS-4013
PS-4012
PS-4015
PS-4014
5.
pЄgs
PS-4016
6.
PS-4019
PS-4018
PS-4017
65°
Zone of mod to Strg Bxtn w/ Cal/Microxtal Qtz/ Coarse Qtz Filling Algo Abundant Red/Bcn Cal vns
Broken Ladder
2600

JEEP
7.
4021
PS-4022
60°
45°
PS-4024
PS-4025
PS-4026
PS-4023
70°
55°
60°
PS-4027
65°
8.
PS-4035
PS-4028
40°
PS-4029
40°
70°
PS-4031
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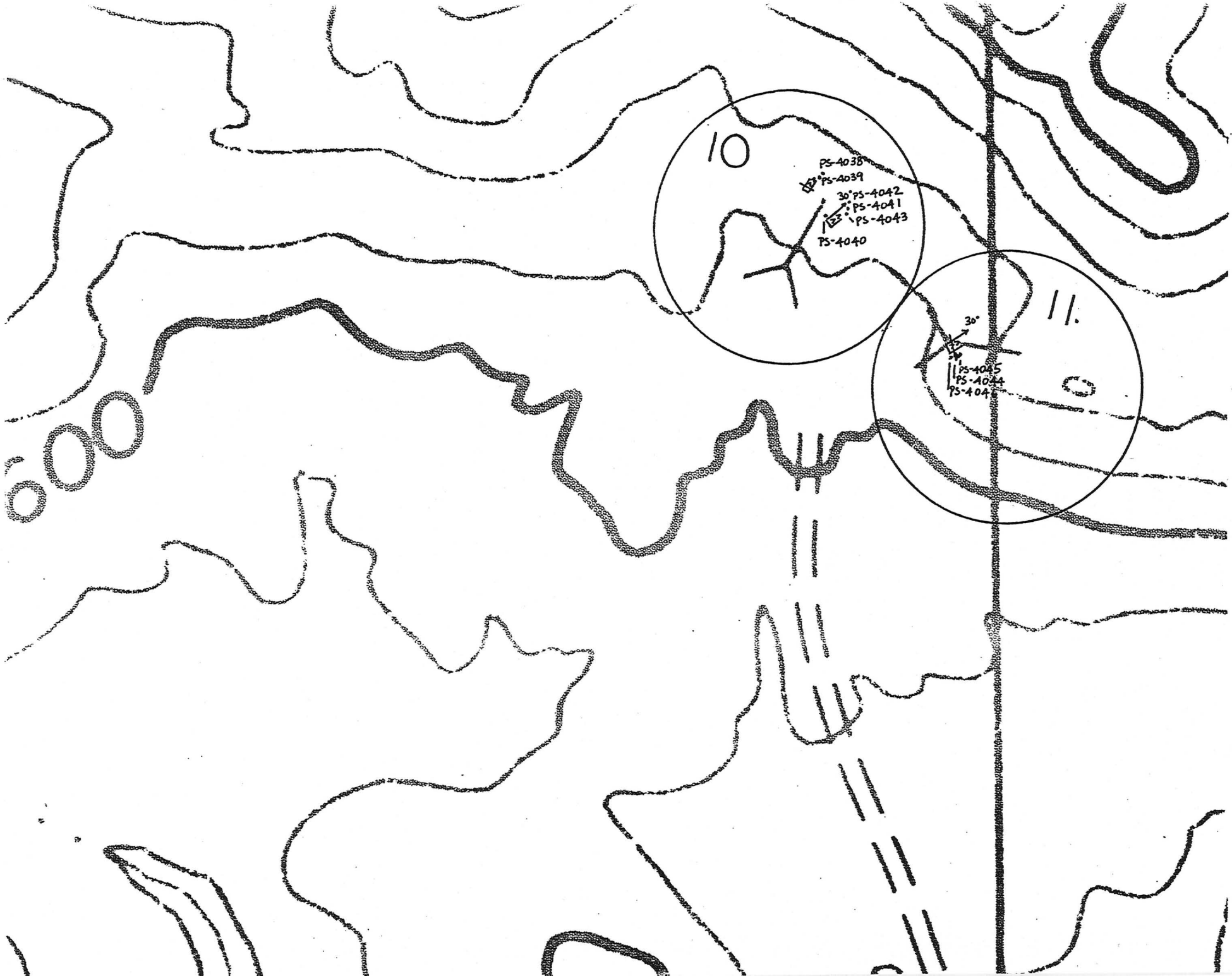
2600
9
PS-40 37
PS-40 36


10
PS-4038
PS-4039
30°
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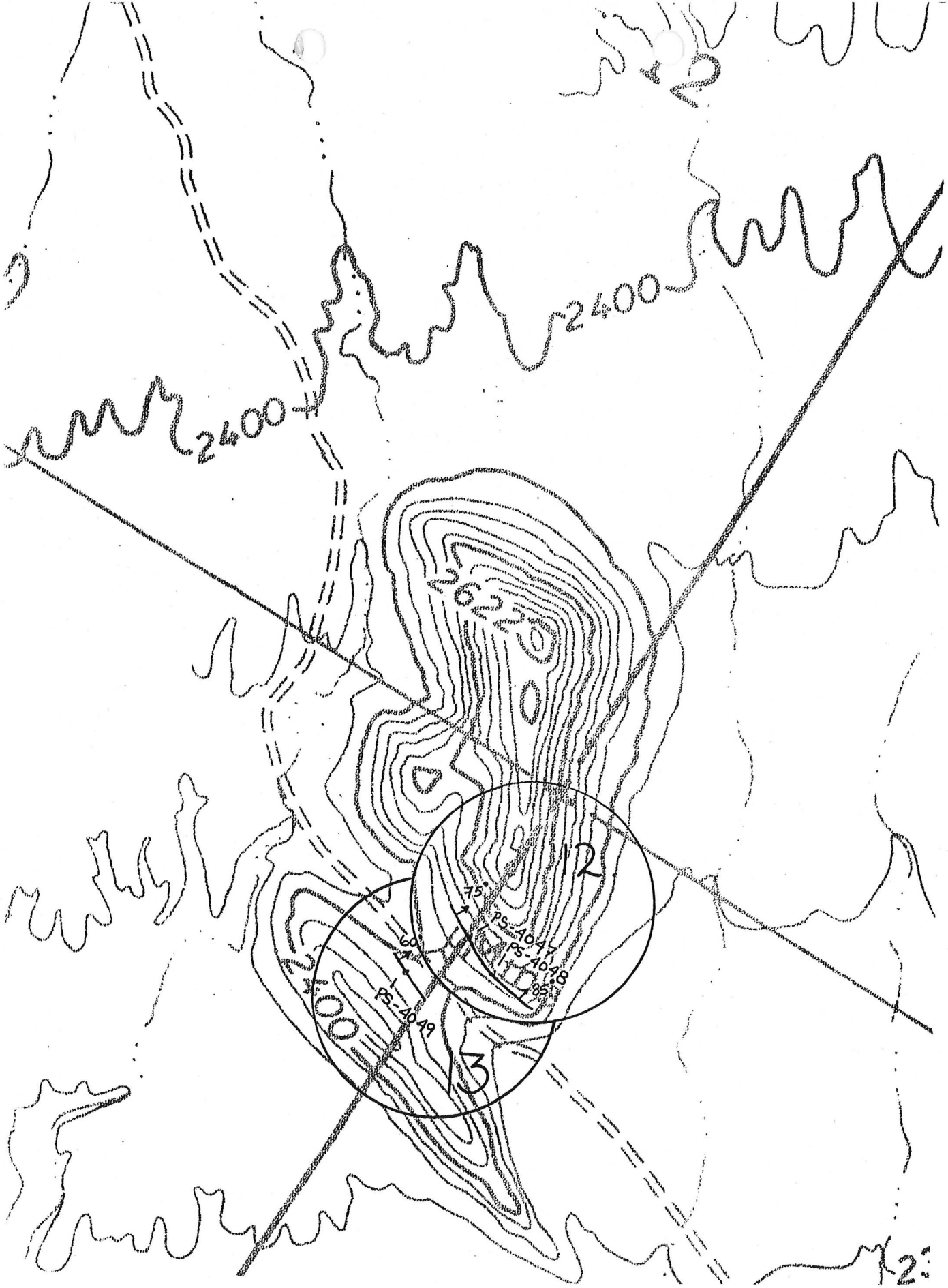
PS-4041
PS-4043
PS-4040
11.
30°
PS-4045
PS-4044
PS-4046
600


2400
2400
2630
2400
12
13
75
PS-4047
PS-4048
85
60
PS-4049

DWORK_COM	2,000 FEET OF SHAFTS AND TUNNELS, ALSO HAS OPEN CUTS, PITS AND STRIPPING ALONG THE OUTCROPS
MIN_AGE	MIO
NORE_MINS	QUARTZ, PYRITE, CALCITE
ORE_CNTL	FAULTING, SHEARING
REG_STRUCT	TERTIARY VOLCANICS STRIKE N70W, DIP STEEPLY SOUTHWEST
ALTER	MINOR
CONC	OXIDATION AT NEAR SURFACE
HRU_AGE	MIO
HRU_NAME	UNNAMED ANDESITE OF BULLARD PEAK
NAME	LARABA, PETER (DEWITT, ED)|ORRIS, GRETA J.
DATE	12/01/81|10/01/93
ED_COM	|
CONT_CODE	NA
GEN_COM	INFO.SRC : 1 PUB LIT; 2 UNPUB REPT
REF	USBM-ABGMT FILE DATA|ABGMT CLIPPING FILE DATA|ABGMT OPEN FILE REPORT 79-1. (SAME AS USGS OFR 79-1429)|PHILLIPS, K.A., 1987, ARIZONA INDUSTRIAL MINERALS: ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES MINERAL REPORT 4, 185 P
CONT_NAME	NORTH AMERICA
STATE_NAME	ARIZONA
WORK_TYPE	U
AP_COM	ORE WAS SHIPPED OUT IN 1919 BY ABBOTT AND BRYAN (1938)
UPD_DATE	93 10
UPDATER	ORRIS, GRETA J.
COMMOD_TYP	B
QUAD24	SMITH PEAK (1967)
DATE_ISSUE	95/5/18
UPD_AFF	USGS
PROF_ID	100
PROF_LOC	100
PF_COMMOD	100
PROF_EXPL	100
PFDESC_DEP	50
PFDESC_WRK	100
PROF_GEOL	78
PROF_REF	100
PROF_ALL	80
HR_AGE_MV	MIO K - AR/BIOTITE=15 MILLION YEARS
HR_TYPE_MV	ANDESITE, ANDESITE BRECCIA
AR_AGE_MV	MIO
AR_TYPE_MV	ANDESITE
TYPE	R|U
AFFIL	ABGMT|USGS
DEP_CODE	11000
HUC	15070104

RECNO	M800394
REC_TYPE	S
USER_FIELD	*U94/1
REP_DATE	81 12
FIL_LINK	USBM 004 025 0362; CIMRI IMS
REP	LARABA, PETER (DEWITT, ED)
REP_AFF	ABGMT
SYN	LITTLE GIANT
DIST	BULLARD DISTRICT
COUNTY	YAVAPAI
STATE_CODE	AZ
CTRY_CODE	US
PHYS	12 BASIN AND RANGE
DRAIN	15030203
ELEV	2800 FT
UTM_N	3770420
UTM_E	290080
UTM_Z	+12
TOWNSHIP	008N
RANGE	010W
SECTION	11
SECT_FRACT	C OF NW
MERIDIAN	GILA AND SALT RIVER
POSITION	ON THE EAST SIDE OF BULLARD PEAK, 0.3 MI E OF THE CREST OF THE PEAK.
SITE	BULLARD MINE
LAT	34.0553
LONG	-113.2744
CTRY_NAME	UNITED STATES
COMMOD	CU AU SIL AG
ORE_MAT	COPPER CARBONATES, COPPER SILICATES, GOLD, CHALCOPYRITE, MALACHITE, CHRYSOCOLLA, SILICA FLUX
COM_USE	SILICEOUS FLUX
MAJOR	CU AU SIL
MINOR	AG
CLH_USE	94/03/17
PROD	S
LOC_STRUCT	VEINS PARALLEL FAULTS WHICH CUT VOLCANICS AT AN ANGLE
STATUS	6
DISC	J.C. BULLARD
YR_DISC	1880'S
NAT_DISC	B
YRFST_PROD	1935
YRLST_PROD	1956
OWNER	J.C. BULLARD (1938); R.W. BULLARD (1938)
OPER	BULLARD GOLD MINES; J.C. FESSENDER;
EXPL_COM	27 PATENTED CLAIMS, 1 UNPATENTED, MAIN CLAIMS AT WORKINGS ARE HOMESTAKE, SWEEPSTAKE, WASHINGTON, AND RATTLER
DEP_TYPE	VEIN
DEP_FORM	TABULAR
MAX_THICK	6
M_T_U	FT
DEP_SIZE	S
STRIKE	N-NE
DIP	20-45 SE
DDESC_COM	APPARENTLY LITTLE OR NO RELATIONSHIP BETWEEN CU & AU CONTENTS. DEPOSIT IS QUARTZ-CALCITE VEIN.
QUAD250	PRESCOTT
LEN_WK	2000
L_W_U	FT

* GENERAL REFERENCES

File

REFERENCE 1 F1 <USBM- ABGMT FI[illegible]TA

REFERENCE 2 F2 <ABGMT CLIPPINGS FILE DATA

REFERENCE 3 F3 <ABGMT OPEN FILE REPORT 79-1. (SAME AS USGS OFR 79-1129)

REFERENCE 4 F4 <

D10 <ORE WAS SHIPPED OUT IN 1919 BY ABBOTT AND BRYAN (1938)>

A82 <PEAK>

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

*RECORD NUMBER B10 <>

*RECORD TYPE B20 <X1M>

DEPOSIT NUMBER B40 <>

*REPORT DATE G1 <81 YR. MO.>

*INFORMATION SOURCE B30 <12>

*FILE LINK IDENT. B50 <USBM-0040250362>

*REPORTER(SUPERVISOR) G2 <LARABA PETER (last, first, middle initial) (DEWITT ED (last, first, middle initial)>

*REPORTER AFFILIATION G5 <ABGMT>

*SITE NAME A10 <BULLARD MINE>

*SYNONYMS A11 <>

LOCATION

*MINING DISTRICT/AREA A30 <BULLARD DISTRICT>

*COUNTY A60 <YAVAPAI>

*STATE A50 <AZ>

*COUNTRY A40 <US>

*PHYSIOGRAPHIC PROV A63 <12>

*DRAINAGE AREA A62 <15030203>

*LAND STATUS A64 <00 ( )>

*QUADRANGLE NAME A90 <SMITH PEAK (1967)>

*QUADRANGLE SCALE A100 <24000>

SECOND QUAD NAME A92 <( )>

SECOND QUAD SCALE A91 <>

+ELEVATION A107 <2800 FT>

UTM

*NORTHING A120 <3770420>

*EASTING A130 <290080>

*ZONE NUMBER A110 <+12>

*ACCURACY

ACCURATE ACC (circle)

ESTIMATED EST <>

GEODETIC

+LATITUDE A70 <- - N>

+LONGITUDE A80 <- - W>

CADASTRAL

+TOWNSHIP(S) A77 <008N>

+RANGE(S) A78 <010W>

+SECTION(S) A79 <11>

+SECTION FRACTION(S) A76 <C OF NW>

+MERIDIAN(S) A81 <GILA AND SALT RIVER>

+POSITION FROM NEAREST PROMINENT LOCALITY A82 <ON THE EAST SIDE OF BULLARD PEAK, 0.3 MILES EAST OF THE CREST OF THE>

+LOCATION COMMENTS A83 <>

** ESSENTIAL INFORMATION

+ ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITY INFORMATION

*COMMODITIES PRESENT C10 < C.U. | A.G. >
*ORE MINERALS C30 < AR CARBONATES, COPPER SILICATES, GOLD, CH YRITE, MALACHITE, CHRYSOCOLLA >
COMMODITY SUBTYPES C41 <
*GEN. ANALYTICAL DATA C43 <
COM. INFO. COMMENTS C50 <

* SIGNIFICANCE

PRODUCER			NON-PRODUCER		
MAJOR PRODUCTS	MAJOR	C.U. | A.U.	MAIN COMMODITIES PRESENT	C11	
MINOR PRODUCTS	MINOR	A.G.	MINOR COMMODITIES PRESENT	C12	
POTENTIAL PRODUCTS	POTEN				
OCCURRENCES	OCCUR		OCCURRENCES	OCCUR	

*PRODUCTION

PRODUCER	NON-PRODUCER
PRODUCTION (YES) (circle) PRODUCTION SIZE (SML) MED LGE (circle one)	PRODUCTION UND NO (circle one)

EXPLORATION OR DEVELOPMENT

*STATUS

PRODUCER	NON-PRODUCER
STATUS AND ACTIVITY A20 < H >	STATUS AND ACTIVITY A20 < >

*DISCOVERER L20 < J.C. BULLARD >
*YEAR OF DISCOVERY L10 < 1880's > *NATURE OF DISCOVERY L30 < B > *YEAR OF FIRST PRODUCTION L40 < 1935 > *YEAR OF LAST PRODUCTION L45 < 1956 >
*PRESENT/LAST OWNER A12 < J.C. BULLARD (1938); R.W. BULLARD (1938) >
*PRESENT/LAST OPERATOR A13 < BULLARD GOLD MINES; J.C. FESSENDER; >
EXPL./DEV. COMMENTS L110 < 27 PATENTED CLAIMS, 1 UNPATENTED, MAIN CLAIMS AT WORKINGS ARE HOMESTAKE, SWEEPSTAKE, WASHINGTON, AND RATTLER >

DESCRIPTION OF DEPOSIT

*DEPOSIT TYPE(S) C40 < VEIN >
DEPOSIT FORM/SHAPE M10 < TABULAR >
*DEPTH TO TOP M20 < > *UNITS M21 < > *MAXIMUM LENGTH M40 < > *UNITS M41 <
*DEPTH TO BOTTOM M30 < > *UNITS M31 < > *MAXIMUM WIDTH M50 < > *UNITS M51 <
*DEPOSIT SIZE M15 < (SMALL) M15 < (MEDIUM) > M15 < (LARGE) > (circle one) *MAXIMUM THICKNESS M60 < 6 > *UNITS M61 < FT >
*STRIKE M70 < N, APPROXIMATELY, TO NORTHEAST > *DIP M80 < 20 TO 45 SE >
*DIRECTION OF PLUNGE M100 < > *PLUNGE M90 <
*DEP. DESC. COMMENTS M110 < APPARENTLY LITTLE OR NO RELATIONSHIP BETWEEN CU & AU CONTENTS. POOR DESCRIPTIONS OF DEPOSIT >

DESCRIPTION OF WORKINGS

*Workings are: SURFACE M120 UNDERGROUND (M130) BOTH M140 (circle one) *OVERALL LENGTH M190 < > *UNITS M191 <
*DEPTH BELOW SURFACE M160 < > *UNITS M161 < > *OVERALL WIDTH M200 < > *UNITS M201 <
*LENGTH OF WORKINGS M170 < 2000 > *UNITS M171 < FT > *OVERALL AREA M210 < > *UNITS M211 <
DESC. OF WORK. COM. M220 < 2,000 FEET OF SHAFTS AND TUNNELS, ALSO HAS OPEN CUTS, PITS AND STRIPPING ALONG THE OUTCROPS >

GEOLOGY

*AGE OF HOST ROCK(S) K1 < M.I.O. | MIOCENE, K-AR BIOTITE = 15 MILLION YEARS >
*HOST ROCK TYPE(S) K1A < ANDESITE, ANDESITE BRECCIA >
*AGE OF IGNEOUS ROCK(S) K2 < M.I.O. | AS LINE K1 >
*IGNEOUS ROCK TYPE(S) K2A < ANDESITE >
*AGE OF MINERALIZATION K3 < M.I.O. | UNDATED, PROBABLY 10 TO 15 MILLION YEARS >
*PERT. MINERALS (NOT ORE) K4 < QUARTZ, PYRITE, CALCITE >
*ORE CONTROL/LOCUS K5 < FAULTING, SHEARING >
*MAJ. REG. TRENDS/STRUCT. N5 < TERTIARY VOLCANICS STRIKE N70W, DIP STEEPLY SOUTHWEST >
*TECTONIC SETTING N15 <
*SIGNIFICANT LOCAL STRUCT. N70 < VEINS PARALLEL FAULTS WHICH CUT VOLCANICS AT AN ANGLE >
*SIGNIFICANT ALTERATION N75 < MINOR >
*PROCESS OF CONC./ENRICH. N80 < OXIDATION AT NEAR SURFACE >
*FORMATION AGE N30 < M.I.O. | AS LINE K1 >
*FORMATION NAME N30A < UNNAMED ANDESITE OF BULLARD PEAK >
SECOND FM AGE N35 <
SECOND FM NAME N35A <
IGNEOUS UNIT AGE N50 <
IGNEOUS UNIT NAME N50A <
SECOND IG. UNIT AGE N55 <
SECOND IG. UNIT NAME N55A <
GEOLOGY COMMENTS N85 < DEPOSIT IS QUARTZ CALCITE VEIN WHICH CUTS TERTIARY VOLCANICS >

GENERAL COMMENTS

GENERAL COMMENTS GEN <

* GENERAL REFERENCES

Bullard Min File

REFERENCE 1 F1 < USBM - ABGMT F DATA

REFERENCE 2 F2 < BLM DISTRICT SHEET #341

REFERENCE 3 F3 <

REFERENCE 4 F4 <

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

*RECORD NUMBER B10 <>

*RECORD TYPE B20 < X, 1 M >

DEPOSIT NUMBER B40 <>

*REPORT DATE G1 < 8 1 / 1 2 > (YR. MO.)

*INFORMATION SOURCE B30 < 1 2 >

*FILE LINK IDENT. B50 < USBM-004025 >

*REPORTER(SUPERVISOR) G2 < LABABA PETER (DEWITT, ED) >
(last, first, middle initial) (last, first, middle initial)

*REPORTER AFFILIATION G5 < ABGMT >

*SITE NAME A10 < AUGUSTUS MINE >

*SYNONYMS A11 < AUGUSTUS - SULLA - NORTH EXTENSION >

LOCATION

*MINING DISTRICT/AREA A30 < BULLARD DISTRICT >

*COUNTY A60 < YAVAPAI >

*STATE A50 < A Z >

*COUNTRY A40 < U S >

*PHYSIOGRAPHIC PROV A63 < 1 2 />

*DRAINAGE AREA A62 < 1 5 0 3 0 2 0 3 />

*LAND STATUS A64 < 0 0 / / ( ) >

*QUADRANGLE NAME A90 < SMITH PEAK (1 9 6 7) >

*QUADRANGLE SCALE A100 < 2 4 0 0 0 >

SECOND QUAD NAME A92 < ( ) >

SECOND QUAD SCALE A91 <>

*ELEVATION A107 < 2 5 2 0 / FT >

UTM

*NORTHING A120 < 3 7 7 0 9 3 0 >

*EASTING A130 < 2 9 1 4 2 0 >

*ZONE NUMBER A110 < + 1 2 >

*ACCURACY

ACCURATE ACC (circle)

ESTIMATED EST <>

GEODETIC

*LATITUDE A70 < - - N >

*LONGITUDE A80 < - - W >

CADASTRAL

*TOWNSHIP(S) A77 < 0 0 8 N / / / / >

*RANGE(S) A78 < 0 1 0 W / / / / >

*SECTION(S) A79 < 0 1 / / / >

*SECTION FRACTION(S) A76 < W 1/2 OF SW >

*MERIDIAN(S) A81 < GILA AND SALT RIVER >

*POSITION FROM NEAREST PROMINENT LOCALITY A82 < 1.3 MILES NE OF BULLARD PEAK >

*LOCATION COMMENTS A83 < UTM LOCATED TO CENTER OF CLAIMS FOUND ON BLM DISTRICT SHEET #341. NO WORKINGS APPARENT ON TOPO MAP >

* ESSENTIAL INFORMATION

+ ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITY INFORMATION

*COMMODITIES PRESENT C10 <CU. AG.
*ORE MINERALS C30 <UNKNOWN. PROBABLY COPPER CARBONATES
COMMODITY SUBTYPES C41 <
GEN. ANALYTICAL DATA C43 <
COM. INFO. COMMENTS C50 <

* SIGNIFICANCE

	PRODUCER	NON-PRODUCER
MAJOR PRODUCTS	MAJOR <CU.	MAIN COMMODITIES PRESENT C11 <
MINOR PRODUCTS	MINOR <AG. AU.	MINOR COMMODITIES PRESENT C12 <
POTENTIAL PRODUCTS	POTEN <	
OCCURRENCES	OCCUR <	OCCURRENCES OCCUR <

*PRODUCTION

PRODUCER	NON-PRODUCER
PRODUCTION YES (circle) PRODUCTION SIZE SML MED LGE (circle one)	PRODUCTION UND NO (circle one)

*STATUS

EXPLORATION OR DEVELOPMENT

PRODUCER	NON-PRODUCER
STATUS AND ACTIVITY A20 <4>	STATUS AND ACTIVITY A20 < >

*DISCOVERER L20 <
*YEAR OF DISCOVERY L10 < > *NATURE OF DISCOVERY L30 <B> *YEAR OF FIRST PRODUCTION L40 <1945> *YEAR OF LAST PRODUCTION L45 <1945
*PRESENT/LAST OWNER A12 <
*PRESENT/LAST OPERATOR A13 <MERRILL, MILLIKAN (1945)
EXPL./DEV.COMMENTS L110 <PATENTED CLAIMS (MS # 3403) = AUGUSTUS, SULLA, NORTH EXTENSION

DESCRIPTION OF DEPOSIT

*DEPOSIT TYPE(S) C40 <VEIN
DEPOSIT FORM/SHAPE M10 <TABULAR
*DEPTH TO TOP M20 < > *UNITS M21 < > *MAXIMUM LENGTH M40 < > *UNITS M41 <
*DEPTH TO BOTTOM M30 < > *UNITS M31 < > *MAXIMUM WIDTH M50 < > *UNITS M51 <
*DEPOSIT SIZE M15 <SMALL> M15 <MEDIUM> M15 <LARGE> (circle one) *MAXIMUM THICKNESS M60 < > *UNITS M61 <
*STRIKE M70 < *DIP M80 <
*DIRECTION OF PLUNGE M100 < > *PLUNGE M90 <
DEP. DESC. COMMENTS M110 <CLAIMS ARE ORIENTED IN A NNW TO NW ORIENTATION. VEIN MAY PARALLEL LONG DIMENSION OF CLAIMS

DESCRIPTION OF WORKINGS

*Workings are: SURFACE M120 UNDERGROUND M130 BOTH M140 (circle one)
*DEPTH BELOW SURFACE M160 < > *UNITS M161 < > *OVERALL LENGTH M190 < > *UNITS M191 <
*LENGTH OF WORKINGS M170 < > *UNITS M171 < > *OVERALL WIDTH M200 < > *UNITS M201 <
DESC. OF WORK. COM. M220 < *OVERALL AREA M210 < > *UNITS M211 <

GEOLOGY

*AGE OF HOST ROCK(S) K1 <M.I.O. MIOCENE, K-AR (BIOTITE = 15 MILLION YEARS
*HOST ROCK TYPE(S) K1A <ANDESITE
*AGE OF IGNEOUS ROCK(S) K2 <M.I.O. AS LINE K1
*IGNEOUS ROCK TYPE(S) K2A <ANDESITE
*AGE OF MINERALIZATION K3 <M.I.O. UNDATED, PROBABLY 10 TO 15 MILLION YEARS
*PERT. MINERALS (NOT ORE) K4 <QUARTZ, PYRITE, CALCITE
*ORE CONTROL/LOCUS K5 <FAULTING, SHEARING
*MAJ. REG. TRENDS/STRUCT. N5 <TERTIARY VOLCANICS STRIKE N70W. DIP STEEPLY SOUTH TO VERTICAL
*TECTONIC SETTING N15 <
*SIGNIFICANT LOCAL STRUCT. N70 <VEINS PARALLEL FAULTS WHICH CUT VOLCANICS AT AN ANGLE
*SIGNIFICANT ALTERATION N75 <MINOR
*PROCESS OF CONC./ENRICH. N80 <OXIDATION AT NEAR SURFACE
*FORMATION AGE N30 <M.I.O. AS LINE K1
*FORMATION NAME N30A <UNNAMED ANDESITE OF BULLARD PEAK
SECOND FM AGE N35 <
SECOND FM NAME N35A <
IGNEOUS UNIT AGE N50 <
IGNEOUS UNIT NAME N50A <
SECOND IG. UNIT AGE N55 <
SECOND IG. UNIT NAME N55A <
GEOLOGY COMMENTS N85 <DEPOSIT IS QUARTZ-CALCITE VEIN WHICH CUTS TERTIARY VOLCANICS

GENERAL COMMENTS

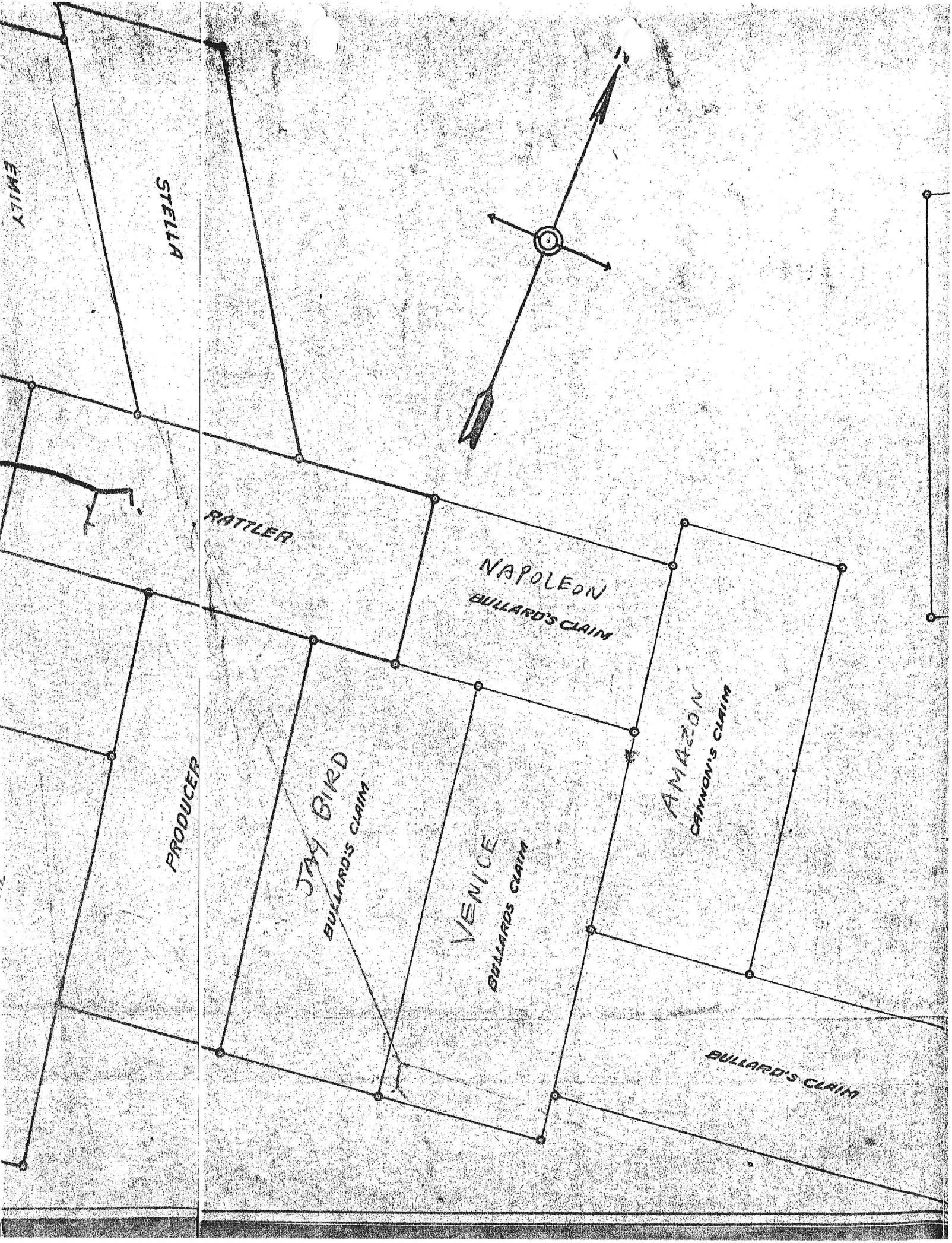
GENERAL COMMENTS GEN <

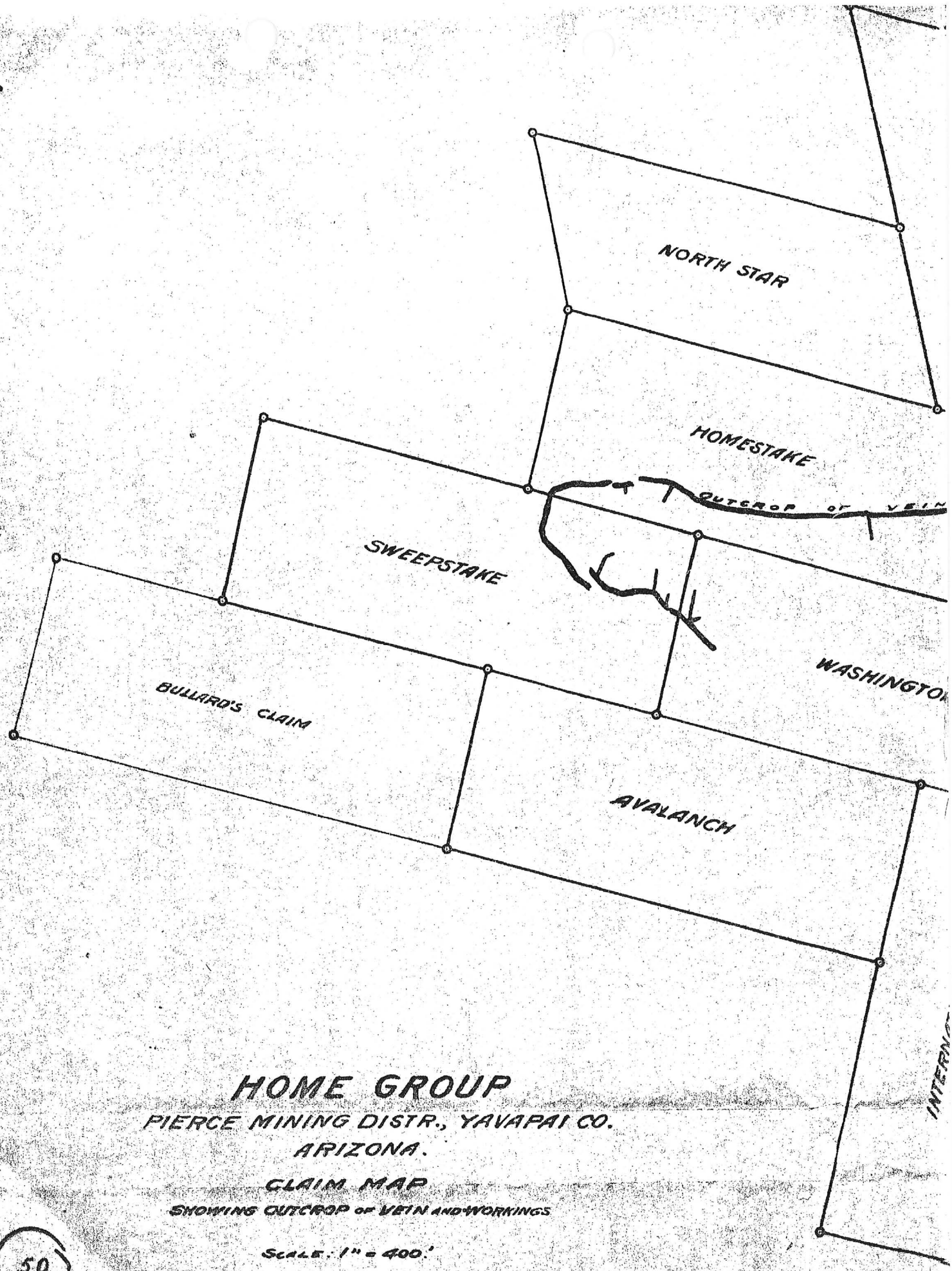
Bullard Property File

In the Cunningham Pass proper there is considerable activity. The Bullard property keeps up its shipments of ores. The veins in this locality certainly produce fine appearing and high grade ores. The district is creating more attention than ever and it is interest of a permanent kind. There appears to be greater possibilities for it than ever before.

2-1916

Yavapai


EMILY
STELLA
RATTLER
NAPOLEON
BULLARD'S CLAIM
PRODUCER
JAY BIRD
BULLARD'S CLAIM
VENICE
BULLARDS CLAIM
AMAZON
CANNON'S CLAIM
BULLARD'S CLAIM

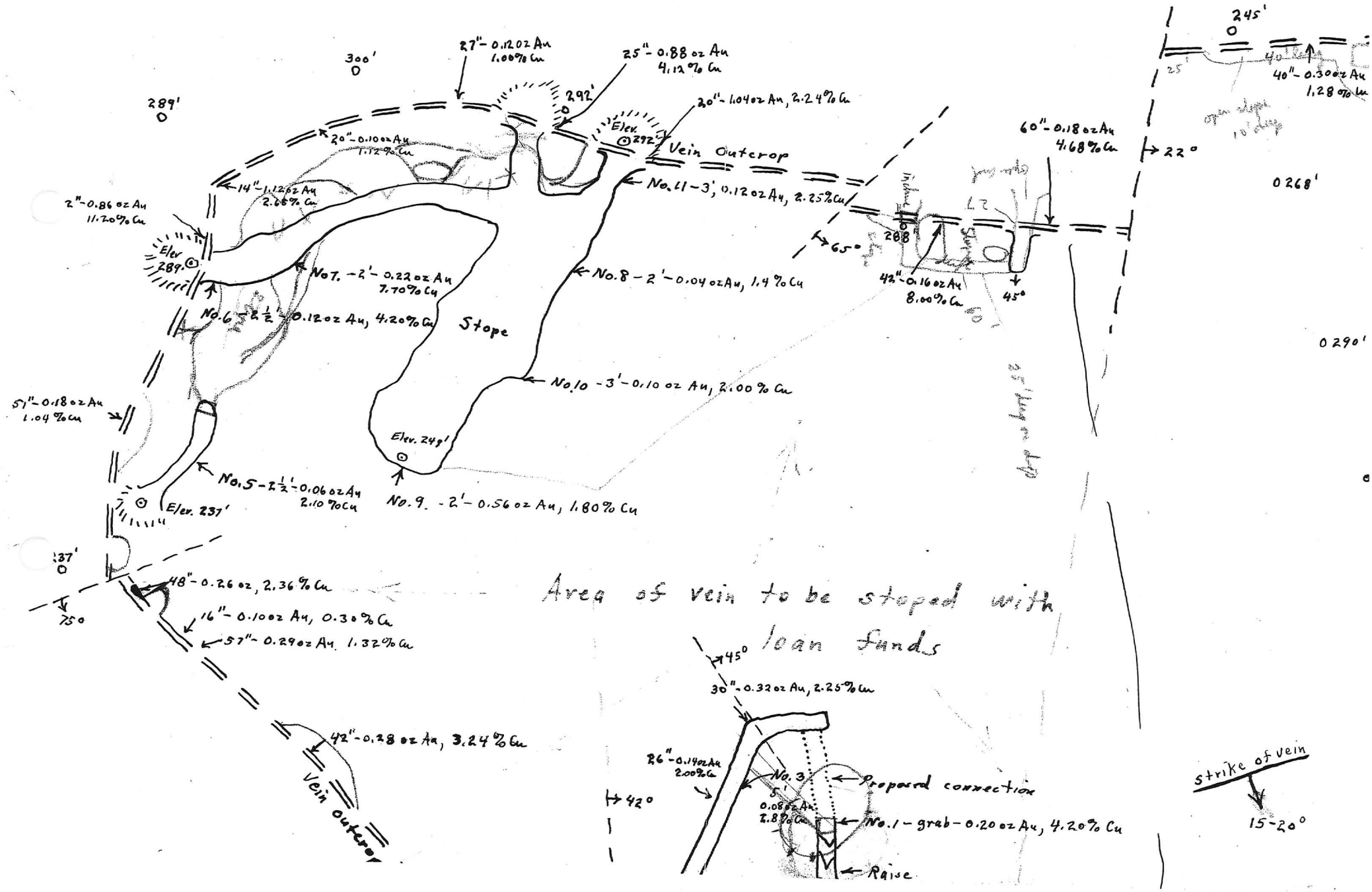


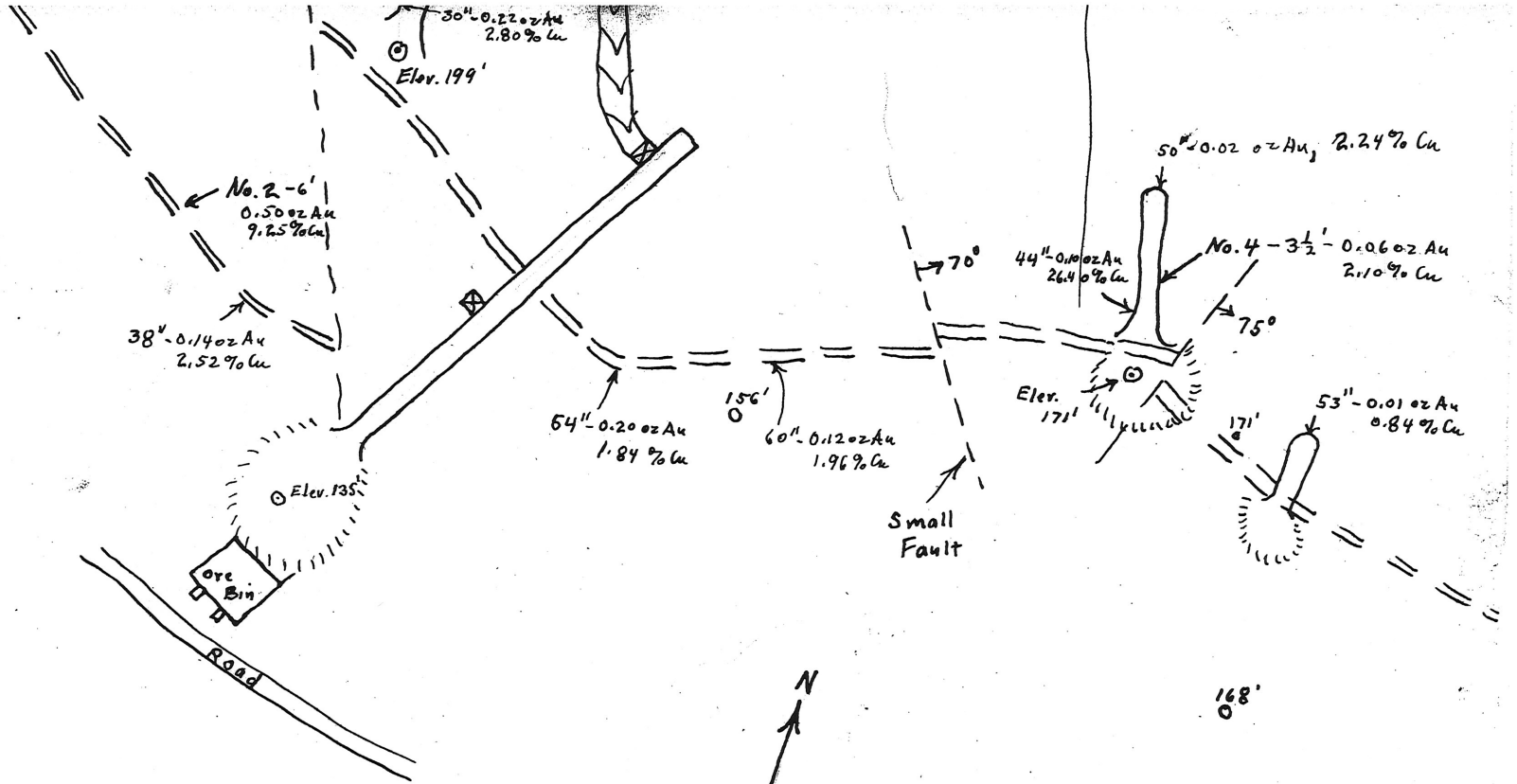
HOME GROUP

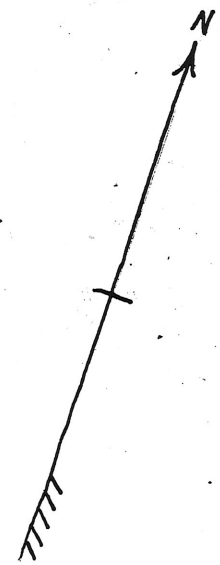
PIERCE MINING DISTR., YAVAPAI CO.
ARIZONA.

CLAIM MAP
SHOWING OUTCROP OF VEIN AND WORKINGS

SCALE: 1" = 400.'


300'
27" - 0.12 oz Au
1.00% Cu
25" - 0.88 oz Au
4.12% Cu
292'
20" - 1.04 oz Au, 2.24% Cu
Elev. 292'
Vein Outcrop
289'
20" - 0.10 oz Au
1.12% Cu
14" - 1.12 oz Au
2.66% Cu
2" - 0.86 oz Au
11.20% Cu
Elev 289'
No. 11 - 3', 0.12 oz Au, 2.25% Cu
No. 7. - 2' - 0.22 oz Au
7.70% Cu
No. 8 - 2' - 0.04 oz Au, 1.4% Cu
No. 6 - 2½' - 0.12 oz Au, 4.20% Cu
Stope
No. 10 - 3' - 0.10 oz Au, 2.00% Cu
51" - 0.18 oz Au
1.04% Cu
Elev. 249'
No. 5 - 2½' - 0.06 oz Au
2.10% Cu
Elev. 237'
No. 9. - 2' - 0.56 oz Au, 1.80% Cu
237'
48" - 0.26 oz, 2.36% Cu
75°
16" - 0.10 oz Au, 0.30% Cu
57" - 0.29 oz Au. 1.32% Cu
42" - 0.28 oz Au, 3.24% Cu
Vein outcrop
Area of vein to be stoped with loan funds
45°
30" - 0.32 oz Au, 2.25% Cu
26" - 0.14 oz Au
2.00% Cu
42°
No. 3
Proposed connection
5'
0.08 oz Au
2.8% Cu
No. 1 - grab - 0.20 oz Au, 4.20% Cu
Raise
245'
25'
40" - 0.30 oz Au
1.28% Cu
60" - 0.18 oz Au
4.68% Cu
22°
268'
288'
65°
42" - 0.16 oz Au
8.00% Cu
45°
290'
Strike of vein
15-20°





HOME GROUP

PIERCE MINING DIST. YAVAPAI CO.
ARIZONA

Bullard Gold Mines Inc

Mar. 4, 1943

Wm. B Maitland

SCALE: 1" = 40'

Nos. shown refer to assays taken

Survey based on A.S.&R. Map and survey by Arthur Dryer.

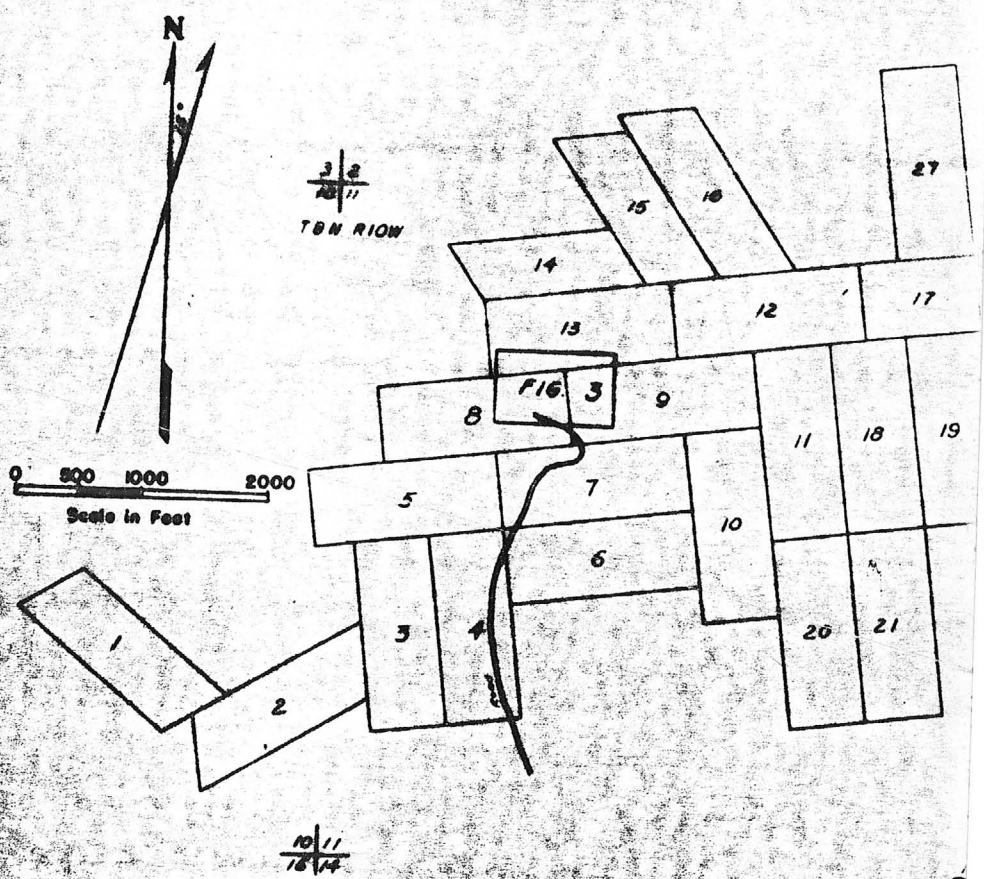


Figure 2.- Claim map, Bulla