



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 07-24-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: PLYMOUTH

ALTERNATE NAMES:
FINCH DIG

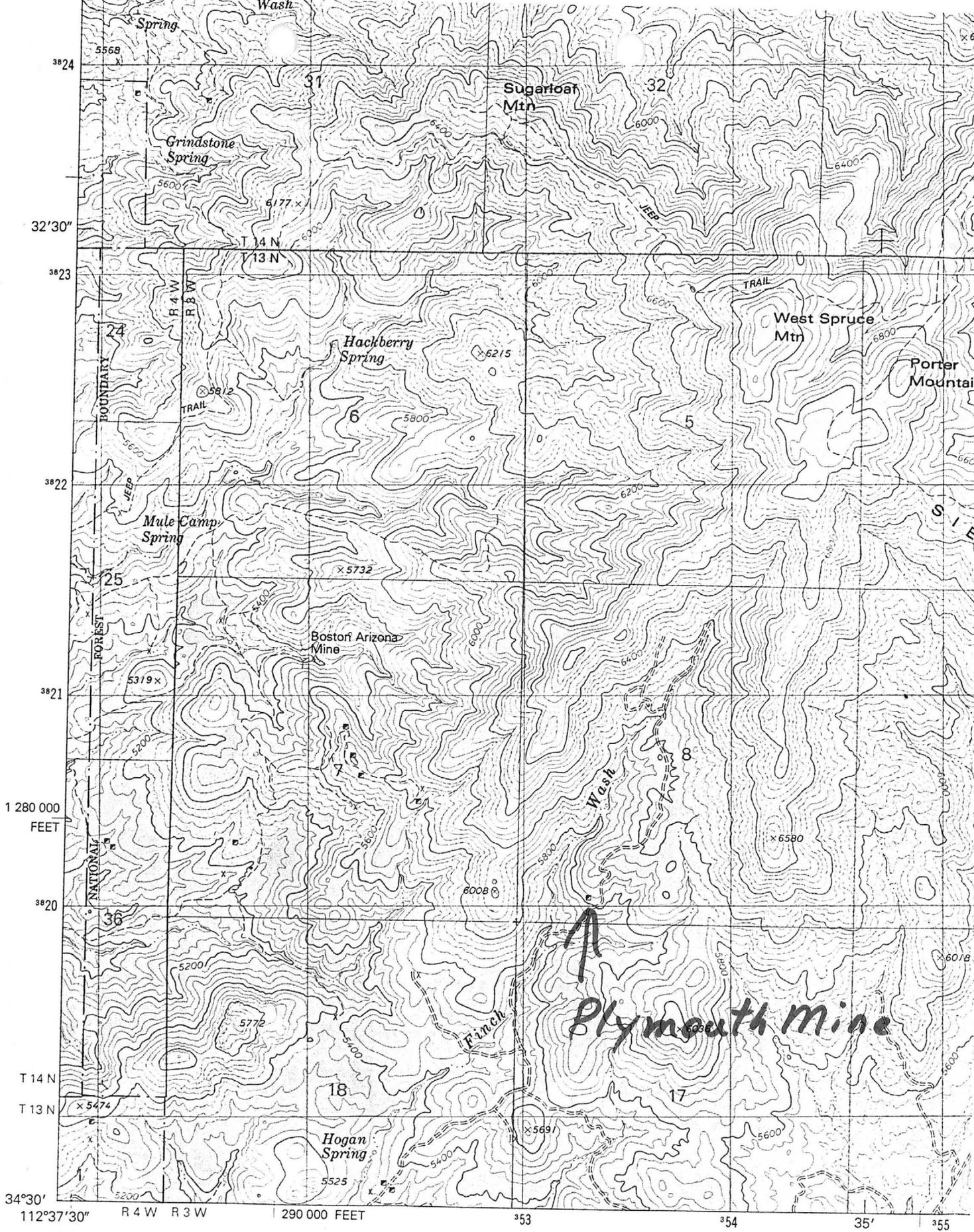
YAVAPAI COUNTY MILS NUMBER: 188

LOCATION: TOWNSHIP 13 N RANGE 3 W SECTION 8 QUARTER SW
LATITUDE: N 34DEG 30MIN 48SEC LONGITUDE: W 112DEG 35MIN 58SEC
TOPO MAP NAME: IRON SPRINGS - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
GOLD
SILVER
COPPER

BIBLIOGRAPHY:
USGS IRON SPRINGS QUAD
ADMMR PLYMOUTH FILE
YAVAPAI MAGAZINE APR. 1918 P 4-8 SHARLOT HALL
MUSEUM PRESCOTT, AZ



(KIRKLAND)
3462 / NW

Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial
 photographs taken 1973. Field checked 1974. Map edited 1979
 Projection and 10,000-foot grid ticks: Arizona coordinate
 system, central zone (transverse Mercator)
 1000-meter Universal Transverse Mercator grid, zone 12

IRON SPRINGS
 7 1/2 min
 Quad

GN MN
 0° 53' 16" MILS 13 1/2° 240 MILS

1/26/95

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

INFORMATION SUMMARY

Information from: **Ken A. Phillips** -- Literature review
Company: Chief Engineer, ADMMR

MINE: **Plymouth**
ADMMR Mine File: Plymouth Mine
County: Yavapai
AZMILS Number: 188
Date: October 26, 1995

SUMMARY

The former AZMILS record for this occurrence is shown below:

NUMBER: 188	FILE: A	CONT: 0	CONT1: F	RECORD NUMBER: 725
PRIMARY NAME: FINCH DIG				
ALT1: PLYMOUTH		ALT4:		
CURRENT STATUS: EXP PROSPECT		MAP NAME: IRON SPRINGS - 7.5 MIN		
LATITUDE: N 34DEG 30MIN 48SEC		LONGITUDE: W 112DEG 35MIN 58SEC		
TOWNSHIP: 13 N		RANGE: 3 W	SECTION: 8	QUARTER: SW
COMMODITIES:				
COM1: AU	MODI1:	COM4:	MODI4:	
COM2: AG	MODI2:	COM5:	MODI5:	
COM3: CU	MODI3:	COM6:	MODI6:	
		COM7:	MODI7:	
BIBLIOGRAPHY: BIB1: ADMMR PLYMOUTH MINE FILE				
BIB2: YAVAPAI MAGAZINE APR. 1918 P 4-8 SHARLOT HALL				
BIB3: MUSEUM PRESCOTT, AZ				

The name of Finch Dig could not be found in a review of the file contents and the literature referenced in the AZMILS bibliography. The primary name of this occurrence has been changed to match the ADMMR mine file name of Plymouth Mine. Finch Dig will be listed as an a.k.a.

The AZMILS Bibliography lists Yavapai Magazine for April 1918, pages 4 through 8 as pertinent to the Plymouth Mine. The Plymouth mine is briefly mentioned in an extensive review of activities in the Copper Basin Mining District on page 4 of that issue. Original copies of Yavapai Magazine are housed at the Sharlot Hall Museum in Prescott. Copies of articles pertinent to many Arizona mines are available in the ADMMR library.

The applicable portion of the Copper Basin Mining District article to the Plymouth Mine is quoted below in its entirety.

"Plymouth--Work began on the Plymouth in 1908. Work done consists of a shaft down 600 feet. There is no equipment on the property. The chief values are gold and silver."

*GENERAL REFERENCES

- REFERENCE 1 F1 < ECON GEOL. V. 56. 16-440
- REFERENCE 2 F2 < JOHNSTON W.P., 1955 PH.D., COPPER BASIN DEPOSITS, UNIV. OF UTAH, 130 PGS
- REFERENCE 3 F3 < CHRISTMAN J., 1958, M.S. COPPER BASIN DISTRICT, UNIV. OF ARIZONA, 78 PGS
- REFERENCE 4 F4 < ABGMI - USBM FILE DATA

38° IGNEOUS UNITAGE - LATE CRETACEOUS

38° IGNEOUS UNIT NAME - "COPPER BASIN STOCK" (INFORMAL) QUARTZ LATITE PORPHYRY DIKE

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < _____ > RECORD TYPE B20 < X, I, M > DEPOSIT NUMBER B40 < _____ >
 REPORT DATE G1 < 8.1.10 > INFORMATION SOURCE B30 < 1, 2 > FILE LINK IDENT. B50 < _____ >
YR. MO.
 REPORTER(SUPERVISOR) G2 < LARABA PETER (DEWITTED) >
(last, first, middle initial) (last, first, middle initial)
 REPORTER AFFILIATION G5 < ABGMI > SITE NAME A10 < PLYMOUTH MINE >
 SYNONYMS A11 < _____ >

LOCATION

MINING DISTRICT/AREA A30 < FINCH DISTRICT >
 COUNTY A60 < YAVAPI > STATE A80 < AZ > COUNTRY A40 < U.S. >
 PHYSIOGRAPHIC PROV A63 < 1, 2, 3 >
 DRAINAGE AREA A62 < 1, 5, 0, 3, 0, 2, 0, 3, 4 > LAND STATUS A64 < 0, 0, 0, 0, 0, 0, 0, 0 >
 QUADRANGLE NAME A90 < WILHOIT (1, 9, 6, 9) > QUADRANGLE SCALE A100 < 2, 4, 0, 0, 0 >
 SECOND QUAD NAME A92 < (, , , , , , , , , ,) > SECOND QUAD SCALE A91 < _____ >
 ELEVATION A107 < 5, 8, 0, 0, 0, 0, 0, 0, 0, 0 >

UTM ACCURACY GEODETIC
 NORTHING A120 < 3, 8, 2, 0, 0, 4, 0 > ACCURATE (ACC) (circle) LATITUDE A70 < _____ N >
 EASTING A130 < 2, 5, 2, 7, 2, 0 > ESTIMATED EST < _____ > LONGITUDE A80 < _____ W >
 ZONE NUMBER A110 < +1, 2 >

CADASTRAL
 TOWNSHIP(S) A77 < 0, 1, 3, N, 1, 4, 1, 4, 1, 4, 1, 4, 1, 4 > RANGE(S) A78 < 0, 0, 3, W, 1, 4, 1, 4, 1, 4, 1, 4 >
 SECTION(S) A79 < 08 >
 SECTION FRACTION(S) A76 < SW >
 MERIDIAN(S) A81 < GILA AND SALT RIVER >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < 6 MILES NE OF SKULL VALLEY, ARIZONA >
 LOCATION COMMENTS A83 < _____ >

* ESSENTIAL INFORMATION
 + ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITY INFORMATION

*COMMODITIES PRESENT C10 <C, U, W, A, H, I, A, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ

SIGNIFICANCE

MAJOR PRODUCTS MAJOR <C, U, W, A, H, I, A, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ

NON-PRODUCER MAIN COMMODITIES PRESENT C11 <C, U, W, A, H, I, A, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ

*PRODUCTION

PRODUCTION (YES) (circle) PRODUCTION SIZE (SM) MED LGE (circle one)

NON-PRODUCER PRODUCTION (UND NO) (circle one)

*STATUS

EXPLORATION OR DEVELOPMENT

PRODUCER STATUS AND ACTIVITY A20 <H>

NON-PRODUCER STATUS AND ACTIVITY A20 <L>

DISCOVERER L20 <> YEAR OF DISCOVERY L10 <> NATURE OF DISCOVERY L30 YEAR OF FIRST PRODUCTION L40 <1937> YEAR OF LAST PRODUCTION L45 <1937> PRESENT/LAST OWNER A12 <> PRESENT/LAST OPERATOR A13 <PLYMOUTH MG. CO.> EXPL./DEV.COMMENTS L110 <>

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 <N 40 TO 60 W> DIP M80 <70 TO 80 NE> DIRECTION OF PLUNGE M100 <> PLUNGE M90 <> DEP. DESC. COMMENTS M110 <>

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 <> UNITS M171 <> OVERALL AREA M210 <> UNITS M211 <> DESC. OF WORK. COM. M220 <>

GEOLOGY

*AGE OF HOST ROCK(S) K1 <P.R.O.T. & APPROXIMATE AGE EQUAL TO OR GREATER THAN 1740 M.Y.> *HOST ROCK TYPE(S) K1A <AMPHIBOLITE, GRANODIORITE> *AGE OF IGNEOUS ROCK(S) K2 <P.R.O.T. & AS LINE K1> *IGNEOUS ROCK TYPE(S) K2A <AMPHIBOLITE, GRANODIORITE> *AGE OF MINERALIZATION K3 <P.R.O.T. & > *PERT. MINERALS (NOT ORE) K4 <QUARTZ, PYRITE> *ORE CONTROL/LOCUS K5 <ORE FOUND IN MASSIVE LATE CRETACEOUS DIKE IN ADDITION TO DISSEMINATED ORE> *MAJ. REG. TRENDS/STRUCT. N5 <FOLIATION IN PRECAMBRIAN ROCKS = N20 E TO N20 W, STEEP WEST DIP> *TECTONIC SETTING N15 <> *SIGNIFICANT LOCAL STRUCT. N70 <COPPER BASIN STOCK ELONGATE NNE TO SSW, DIKE TRENDS N45 W> *SIGNIFICANT ALTERATION N75 <SERICITIZATION, ARGILLIZATION> *PROCESS OF CONC./ENRICH. N80 <OXIDATION AND ENRICHMENT AT NEAR SURFACE> *FORMATION AGE N30 <P.R.O.T. & APPROXIMATELY PRE 1740 M.Y.> *FORMATION NAME N30A <UNNAMED PRECAMBRIAN METAVOLCANIC AND METASEDIMENTARY UNITS> *SECOND FM AGE N35 <> *SECOND FM NAME N35A <> *IGNEOUS UNIT AGE N50 <P.R.O.T. & APPROXIMATELY 1740-1780 M.Y.> *IGNEOUS UNIT NAME N50A <"GOVERNMENT CANYON GRANODIORITE" (INFORMAL)> *SECOND IG. UNIT AGE N55 <P.R.O.T. & AS LINE N50> *SECOND IG. UNIT NAME N55A <UNNAMED AMPHIBOLITE> *GEOLOGY COMMENTS N85 <PRECAMBRIAN VEIN IN PRECAMBRIAN ROCKS, ACCORDING TO JOHNSTON, 1955>

GENERAL COMMENTS

GENERAL COMMENTS GEN <>

NAME OF MINE: PLYMOUTH

COUNTY: YAVAPAI

DISTRICT:

C

METALS: CU

OPERATOR AND ADDRESS:

MINE STATUS

DATE:

5/1/44

E. L. Davis
Skull Valley
Lessee: J. McBride

DATE:

5/1/44

Closed down

McBRIDE, J. R.
Box ~~1339~~ 1710
~~Prescott~~, Ariz.
Globe

8-6-43

See PLYMOUTH MINE"- Re Field Eng. Report.

See PLYMOUTH MINE - Re mine loan application 8-30-43

NAME OF MINE: PLYMOUTH

OWNER:

COUNTY: Yavapai

DISTRICT: Copper Basin

METALS: Au, Ag, Cu

OPERATOR AND ADDRESS

MINE STATUS

Date:

12/46

Earl L. Davis, Kirkland ✓

Date:

12/46

1/47

Developing

Idle

PLYMOUTH MINE

Au, Ag, Cu

Yavapai

13 - 4

T 13 N, R 3 W

Earl L. Davis, Skull-Valley

Kirkland

'43
'46

DEPARTMENT OF MINERAL RESOURCES

State of Arizona

MINE OWNER'S REPORT

Date May 6 1946

- 1. Mine: Plymouth
- 2. Location: Sec. _____ Twp. _____ Range _____ Nearest Town Skull Valley
 Distance 6 Direction NE Road Condition good to mine
- 3. Mining District & County: Copper Basin Yavapai
- 4. Former Name of Mine: Plymouth
- 5. Owner: Earl L. Davis
 Address: Kirkland Arizona
- 6. Operator: same
 Address: _____
- 7. Principal Minerals: sil, silver, copper
- 8. Number of Claims: 4 Lode yes Placer _____
 Patented _____ Unpatented yes
- 9. Type of Surrounding Terrain: _____
rolling not too rough
2 mi north name mine
- 10. Geology & Mineralization: granite, schist and diorite
Treasure 3" to 22" = \$11⁰⁰ to \$64⁰⁰, assay
" 1" to 2 1/2" 14/6
- 11. Dimension & Value or Ore Body: _____
Last assay \$133⁰⁰ Au + Ag
128⁰⁰ Au 5⁰⁰ Ag
Another small vein 69⁹² Au + Ag

12. Ore "Blocked Out" or "In Sight":

Ore Probable:

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts. 1	135	caved but timbered
Raises.		
Tunnels. 3	100	main lead
Crosscuts. 50 E		on vein, one on 85' each way 100 ft
Stopes.		one 135' - drift each way 100 ft

14. Water Supply: spring on No 3 claim enough for operations.
 Winge on 135' drift on eastern wall water.

15. Brief History:
 Will sell out right or lease by month
 price on sell out 15,000.00
 on lease a workable 10% Royalty
 with guarantee of work.

16. Signature: *Earl L Davis*

17. If Property for Sale, List Approximate Price and Terms:

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

DEPT. MINERAL RESOURCES
RECEIVED
AUG 16 1943
PHOENIX, ARIZONA

Mine PLYMOUTH

Date August 6, 1943

District Copper Basin - Yavapai Co., Ariz

Engineer B. W. Brown

Subject: Examination of Plymouth Mine for J. R. McBride, Lessee, Box 1339 Prescott, Ariz. and for Earl L. Davis, Owner, Skull Valley, Ariz..

C
A

The PLYMOUTH MINE which is owned by Earl L. Davis, address Skull Valley, and is leased to J. R. McBride, address Box 1339 Prescott, consists of four unpatented mining claims located in the Copper Basin District of Yavapai County. It may best be described as situated about 3 miles north of the U.S. Navy Mine, in Section 7 of T13N-R3W G&SRB&M. The mine is reached by about two miles of passable mine road from the copper basin road at a point about 5 miles from Skull Valley, a station on the Santa Fe Railroad.

The principle mine workings are on the Plymouth #1 claim and consist of an old 135 foot shaft with about 350 feet of connecting workings and a new 55 foot cross-cut tunnel south of the shaft.

Work was being extended in the crosscut tunnel. The shaft was abandoned and inaccessible for examination.

The crosscut tunnel has been driven on a small, manganiferous fissure vein in granite. It is believed that this fissure will intersect the Plymouth vein somewhere to the west of the shaft.

The shaft or Plymouth workings are on a fissure vein which strikes through the granite country rock about S 35 E and dips to the Northeast on a 60 degree incline. The mineralization may be described as a siliceous replacement in a narrow vein (10 to 12 inches) bearing considerable sulphides of iron and copper. A ten inch sample cut taken by Mr. McBride on the 135 level is reported to assay as follows:

Au	Ag	Cu
.12oz	2.18oz	4.40%

The Plymouth shaft has been weakened by stoping and in places the legal pillar has been removed. It is estimated, however, that the shaft may be made accessible for sampling and made safe for a cost between \$500 and \$800. Further sampling should be done on the Plymouth vein to determine its true value.

No water has been developed on the property sufficient for mining purposes.

Sketch of mine is attached.

Bainwell W. Brown - FIELD

MP-37

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

DEPT. MIN. RES. ARIZONA
RECEIVED
MAR 20 1943
PHOENIX, ARIZONA

Date March 19, 1943

- 1. Mine *Plymouth*
- 2. Location *Copper Basin*
- 3. Mining District & County *Copper Basin, Yavapai Co.*
- 4. Former name
- 5. Owner *Earl L. Davis*
- 6. Address (Owner) *Skull Valley, Ariz*
- 7. Operator *None*
- 8. Address (Operator) *←*
- 9. President, Owing Co.
- 9A. President, Operating Co.
- 10. Gen. Mgr.
- 14. Principal Minerals *Copper, gold & silver*
- 11. Mine Supt.
- 15. Production Rate *None*
- 12. Mill Supt.
- 16. Mill: Type & Cap.
- 13. Men Employed *Not operating*
- 17. Power: Amt. & Type
- 18. Operations: Present *Not operating*

19. Operations: Planned *On 85' Level owner plans to timber W. drift, 60' in length, and then extend this drift on West in ore assaying 14% Cu, \$7.20 Au, and \$5.40 Ag; and put mine into immediate production on that grade of ore.*

20. Number Claims, Title, etc. *4 claims, unpatented.*

21. Description: Topography & Geography *Topography: hilly*

22. Mine Workings: Amt. & Condition *Shaft: Timbered, 135 feet deep, Vertically. On 60-foot level, drift on vein 60' each way, showing 15 inch vein assaying \$32.00 gold per ton. On 85' Level, drift E. 60' and W. 80', 14-inch vein, assaying 14% Cu, \$7.20 Au and \$5.40 Ag. On 135' Level, drift W. 60' and E. 100', on vein 3 to 7 inches wide, assay same as on 85' Level. Also winze, at end of E. drift on 135' Level 12' deep on copper sulphide ore, which has not been assayed. Shaft and workings dry and in good usable condition.*

(over)

23. Geology & Mineralization

Granite and diorite

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

24. Ore: Positive & Probable, Ore Dumps, Tailings

Ore on dump 35 tons, av.
about \$30⁰⁰ per ton in Cu, Au and Ag.

24A. Dimensions and Value of Ore body

Pay streak averages from 6 inches to 22 inches wide; but widens to 3 1/2 feet in places, average as set forth in paragraph #22.

25. Mine, Mill Equipment & Flow-Sheet

None.

26. Road Conditions, Route

Start at Skull Valley P. O. and take Copper Basin road. Follow same S.E. 6 miles to mine. Road County maintained and in good condition.

27. Water Supply

Domestic water secured from springs on the property. Mill water also could be developed at property.

28. Brief History

During 1936 to 1939, inclusive, nine car loads of ore were shipped from mine by owners; said ore netting around \$1564⁰⁰ per car, in Cu, Au, and Ag.

29. Special Problems, Reports Filed

30. Remarks

✓

31. If property for sale: Price, terms and address to negotiate.

Property for sale, or lease, on reasonable terms.

32. Signature

Carl L. Davis

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MP-37

Date **March 19, 1943**

1. Mine **Plymouth Mine**
2. Mining District & County **Copper Basin, Yavapai Co.**
3. Former name
4. Location **Copper Basin**
5. Owner **Earl L. Davis**
6. Address (Owner) **Skull Valley, Ariz.**
7. Operator **None**
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals **Copper, gold, silver**
14. Men Employed **Not operating**
15. Production Rate **None**
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present **Not operating.**

19. Operations Planned
On 85' level owner plans to timber W. drift, 60' in length, and then extend this drift on West in ore assaying 1 1/2% cu., \$7.20 au., and \$5.40 in ag.; and put mine into immediate production on that grade of ore.

20. Number Claims, Title, etc. **4 claims, unpatented.**

21. Description: Topography & Geography **Topography: hilly.**

22. Mine Workings: Amt. & Condition **Shaft: timbered, 135 feet deep, vertically. On 60 foot level, drift on vein 60' each way, showing 15 inch vein assaying \$32.00 gold per ton. On 85' level, drift E 60' and W 80' on 14 inch vein assaying 1 1/2% cu., \$7.20 au. and \$5.40 ag. On 135' level, drift W 60' and E 100', on vein 3 to 7 inches wide, assaying same as on 85' level. Also winze, at end of E drift on 135' level, 12' deep on copper sulphide ore, which has not been assayed. Shaft and workings dry and in good useable condition.**

(over)

23. Geology & Mineralization **Granite and diorite.**

24. Ore: Positive & Probable, Ore Dumps, Tailings **Ore on dump 35 tons, av. about \$30.00 per ton in cu., su. and ag.**

24-A Vein Width, Length, Value, etc. **Pay streak averages from 6 inches to 22 inches wide; but widens to 3½ feet in places, averaging as set forth in paragraph #22.**

25. Mine, Mill Equipment & Flow Sheet **None.**

26. Road Conditions, Route **Start at Skull Valley P. O. and take Copper Basin road. Follow same S.E. 6 miles to mine. Road county maintained and in good condition.**

27. Water Supply **Domestic water secured from springs on the property. Mill water also could be developed at property.**

28. Brief History **During 1936 to 1939, inclusive, nine car loads of ore were shipped from mine by owners, said ore netting around \$1564.00 per car in cu., su. and ag.**

29. Special Problems, Reports Filed

30. Remarks

31. If property for sale: Price, terms and address to negotiate. **Property for sale, or lease, on reasonable terms.**

32. Signed.....**Earl L. Davis**.....
Skull Valley, Arizona

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MP-37

Date March 19, 1943

1. Mine Plymouth Mine
2. Mining District & County Copper Basin, Yavapai Co.
3. Former name
4. Location Copper Basin
5. Owner Earl L. Davis
6. Address (Owner) Skull Valley, Ariz.
7. Operator None
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Copper, gold, silver
14. Men Employed Not operating
15. Production Rate None
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present Not operating.
19. Operations Planned
On 85' level owner plans to timber W. drift, 60' in length, and then extend this drift on West in ore assaying 14% cu., \$7.20 au., and \$5.40 in ag.; and put mine into immediate production on that grade of ore.
20. Number Claims, Title, etc. 4 claims, unpatented.
21. Description: Topography & Geography Topography: hilly.
22. Mine Workings: Amt. & Condition Shaft: timbered, 135 feet deep, vertically. On 60 foot level, drift on vein 60' each way, showing 15 inch vein assaying \$32.00 gold per ton. On 85' level, drift E 60' and W 80' on 14 inch vein assaying 14% cu., \$7.20 au. and \$5.40 ag. On 135' level, drift W 60' and E 100', on vein 3 to 7 inches wide, assaying same as on 85' level. Also winze, at end of E drift on 135' level, 12' deep on copper sulphide ore, which has not been assayed. Shaft and workings dry and in good useable condition.
(over)

23. Geology & Mineralization **Granite and diorite.**

24. Ore: Positive & Probable, Ore Dumps, Tailings **Ore on dump 35 tons, av. about \$30.00 per ton in cu., au. and ag.**

24-A Vein Width, Length, Value, etc. **Pay streak averages from 6 inches to 22 inches wide; but widens to 3½ feet in places, averaging as set forth in paragraph #22.**

25. Mine, Mill Equipment & Flow Sheet **None.**

26. Road Conditions, Route **Start at Skull Valley P. O. and take Copper Basin road. Follow same S.E. 6 miles to mine. Road county maintained and in good condition.**

27. Water Supply **Domestic water secured from springs on the property. Mill water also could be developed at property.**

28. Brief History **During 1936 to 1939, inclusive, nine car loads of ore were shipped from mine by owners, said ore netting around \$1564.00 per car in cu., au. and ag.**

29. Special Problems, Reports Filed

30. Remarks

31. If property for sale: Price, terms and address to negotiate. **Property for sale, or lease, on reasonable terms.**

32. Signed..... **Earl L. Davis**.....

Skull Valley, Arizona

33. Use additional sheets if necessary.

May 27, 1957

PLYMOUTH MINE

YAVAPAI COUNTY

No information on this property.

MARK GERRILL

DEPT. MINERAL RESOURCES
RECEIVED
JAN 9 1947
PHOENIX, ARIZONA



DEPARTMENT OF MINERAL RESOURCES

~~413 Home Builders Bldg.~~

128 North 1st Avenue

PHOENIX, ARIZONA

Date: <

Name of Mine Plymouth

Location Copper Basin

Operator Earl Davis

Address _____

Metals Produced Gold & Silver

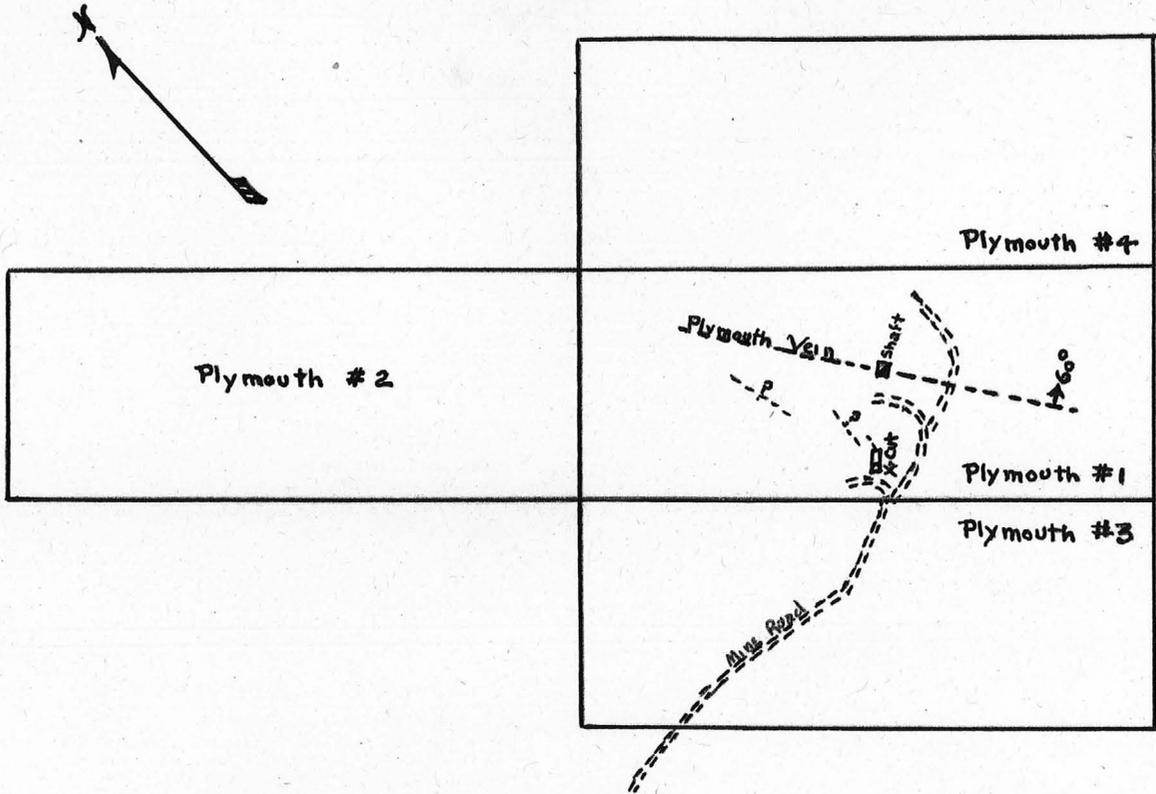
Developing

Shipping

Financing

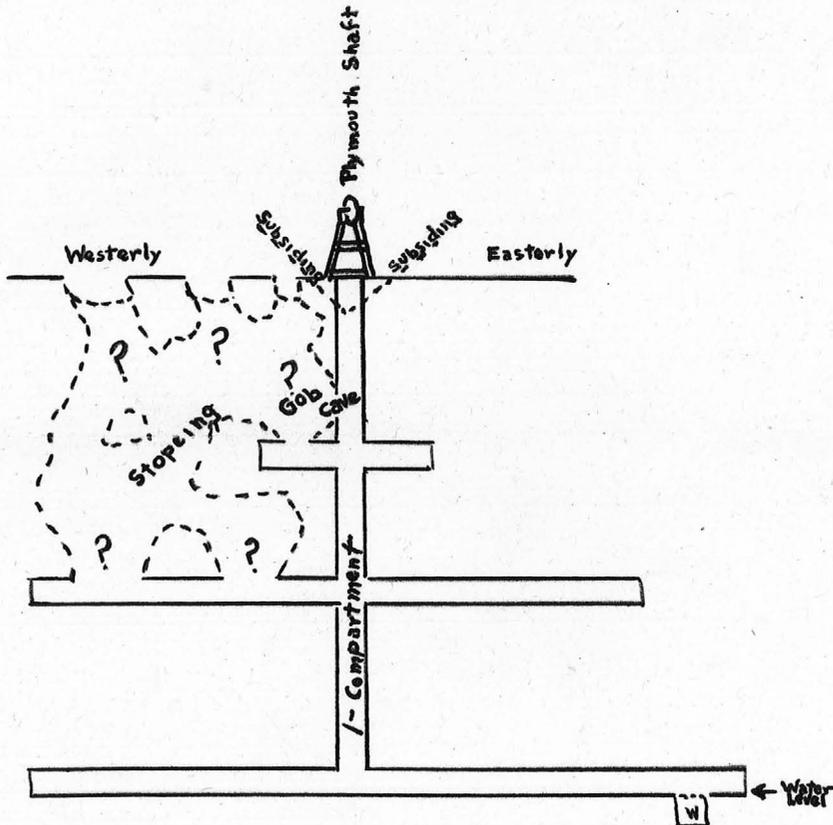
Planning Operations Soon

Idle



PLAT

Scale 1" = 500' Approx.



PROFILE

Scale 1" = 50' Approx.

SKETCH
 PLYMOUTH MINE
 Copper Basin Dist. of
 Yavapai Co. Ariz.
 Owner: Earl L. Davis
 Lessee: John R. McBride
 Drawn from Information
 Supplied by J. R. McBride
 Aug 5, 1943
 B.W. B63

August 23, 1943

MEMORANDUM

TO: B. W. Brown

FROM: Earl F. Hastings

Thanks for your early report on the Duration Mine. I am sending the application back to the R.F.C. today.

I now have an application from John R. McBride on the Plymouth Mine. I note you sketched his mine workings and am assuming you will send in a report soon. Will hold the application pending word from you.