4--688

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4514	
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	Arizona Land District.
	FIELD NOTES
	Of The Survey Of The Mining Claim Of
	Phelps Dodge Corporation
	Known As The
1	Redwall #'s . 75, 74, 83, 84, 91, 92, 100, 101, 110, 111 PLACERS
	Yavapai County, Arizona
	Section 29 and 32 , Township 16 North , Range 2 East, uns , G&SRM
	Surveyed under order dated 9 November , 19 59
	byRichard L. Merritt
Redwall Redwall	#s 74, 75, 83, 84 - 7/21/59; Redwall #91 - 7/18/59; Redwall #92 - 7/17/59 #s 100 and 110 - 7/15/59; Redwall #101 - 7/25/59; Redwall #111 - 7/8/59
	Claim located, 19
	Survey commenced
	Survey completed
	Address of claimant Evans, Kitchel and Jenkes
	Phoenix, Arizona
	DATES OF AMENDED LOCATIONS

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cor. Too

This survey was made with a Burger transit No. 17503, with horizontal limb 5-1/8 ins. diam., having two double verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc; a prismatic eyepiece with colored glass was attached to the eyepiece of the transit for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in the record were determined by the method of deflection angles referred to the meridian determined by direct observation on the sun:

November 16, 1959, at cor. No. 1 of the Redwall #75 placer, in latitude 34° 44' 50" N., and longitude 112° 08' 46" W., turning from cor. No. 2 of the Redwall-#75 placer to the sun.

True bearing of line 1-2, Redwall #75 placer: S. 0° 02' E.

The lines were measured with a Lufkin steel tape 300 ft. in length, graduated every foot, the first and last foot being graduated to tenths and hundredths. The tape was compared with a Lufkin standard tape at the time of beginning the survey and found correct.

All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 16° 30' E.

REDWALL #75 PLACER

.VOVICE

Beginning at cor. No. 1 of the Redwall #75 placer, identical with the SW cor. of sec. 21, T. 16 N., R. 2 E., G&SRM, cor. No. 1, Sur. No. 4441, Redwall No. 66 placer, NW cor. Redwall #76 placer (unsurveyed), an iron post with a brass cap 2 ins. diam., above ground, firmly set, mkd. and witnessed as described in the official record.

Thence S. 0° 02' E.

- 245.0 Genter, of road bears S. 39° 41' E., and N. 39° 41' W.
- 732.0 | Center of road bears N. 63° 40' E., and S. 72° 40' W.
- 1320.0 Cor. No. 2, identical with cor. No. 4, Redwall #84 placer of this survey, SW cor. Redwall #76, NW cor. Redwall #85 placers, uns.

Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 75-2, R 84-4 (4514).

Jan Thence West

660.0 Cor. No. 3, identical with Cor. No. 3, Redwall #84 placer, cor. No. 4, Redwall #83 placer, Cor. No. 2, Redwall #74 placer, all of this survey.

Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 75-3, R 84-3, R 83-4, R 74-2 (4514).

Thence N. 0° 02' W.

560.0 | Center of road, bears N. 83° 24' W., and S. 83° 24' E.

MS W.

	OOKVEI NO. 4714
Chadne Feet	CREM CREM . This purvey was made with a Surer town it. I. 1833.
1320.0	Cor. No. 4, identical with Cor. No. 2, Sur. No. 4441, Redwall No. 66 Placer, Cor. No. 1, Redwall #74 Placer of this survey.
direct htion ru ter.	Replaced a granite stone, 12 x 6 ins., 18 ins. above ground, with an iron pipe 2 ft. long, 1 in. diam., set 18 ins. in the ground, mkd. R 66-2, R 74-1, R 75-4 (4514).
lo bu	en out of particulate eras brillage East siducial fix
459.0	Center of road, bears S. 39° 41' E., and N. 39° 41' W.
660.0	Cor. No. 1 and place of beginning.
.g 190	*O .2
ct. in g préducte fldn stan-	Beginning at Cor. No. 1 of the Redwall #74 Placer, identical with Cor. No. 4, Redwall #75 placer of this survey and with Cor. No. 2, Sur. No. 4441, Redwall No. 66 Placer; from which
. fosts	The SW cor. Sec. 21, T. 16 N., R. 2 E., bears East 660 ft. dist.
Jos Lib	Thence S. 0° 02 E. Senif L.
760.0	Center of road, bears N. 83° 24' W., and S. 83° 24' E.
1320.0	Cor. No. 2, identical with Cor. No. 3, Redwall #75 Placer, cor. No. 3, Redwall #84 Placer, Cor. No. 1, Redwall #83 Placer, all of this survey.
iso idno	i , asosia . Thence West
660.0	Cor. No. 3, identical with Cor. No. 3, Redwall #83 Placer of this survey.
oni ni	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 74-3, R 83-3, 4514.
	Thence N. 0° 02' W.
613.0	Center of road, bears S. 86° 50' E., and S. 66° 20' W.
1320.0	Cor. No. 4. 2 .8 has I 'Od 750 sees bloc to restant 0.287
eist 1:	I see an fron pipe, 2 to forg, f in dram, to ins. In the ground,
round,	A malapais rock, 3 x 2 ft., 3 ft. above ground, bears N. 46° W., 14.62 ft. dist., mkd. X R 74-4, 4514 BR.
	Thence East
660.0	Cor. No. 1 and place of beginning.
, Acuarg	REDWALL #84, PLACER
	Beginning at Cor. No. I of the Redwall #84 Placer, identical with the Wat cor. of Sec. 28, T. 16 N., R. 2 E., G&SRM, Cor. No. 1, Redwall #92 Placer of this survey and the SW cor. Redwall #85 Placer (unsurveyed) and the NW cor. Redwall #93 placer (unsurveyed).

	Chains Feet	An iron post, with a brass cap 3/4 ins. diam., 12 ins. above ground, firmly set, mkd., and witnessed as described in the official record.
		ADAIG Thence West.
o	246.0	Center of road, bears S. 7.511 B., and N. 7.511 W.
	660.0	Cor. No. 2, identical with cor. No. 4 Redwall #92, cor. No. 1 Redwall #91, cor. No. 1 Redwall #83 placers of this survey. Id. 2 11 10 10 10 10 10 10 10 10 10 10 10 10
	• H	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 84-2, R 92-4, R 91-1, R 83-1, 4514.
	esale J	Thence N. 0°02' W. Off Lieuber tool out footies is in room 1822.7800r.
	310.0	Center of road bears NF 86 40 W. and S. 86 40 E.
	L320.0	Cor. No. 3, identical with cor. No. 4 Redwall #83, cor. No. 12 Redwall #74, cor. No. 3 Redwall #75 placers of this survey.
	13.15	A juniper, literice Track to 19 10 . 1
	660.0	Cor. No. 4, identical with cor. No. 2 Redwall #75 placer of this survey, the SW cor. Redwall #76 Placer & the NW cor. Redwall #85 Placer, both unsurveyed.
	L, cor.	Off Playber & . No. 7 Thence Iso 1000 2 E. ou . 100 0.000 Playber & . No. 2 Redwall #81 place
		Cor. No. 1 and place of beginning. Yours aids
134	• in th	get an iron marka Es#t dlawdan l in. diam., 18 in. ground, mid. R 92-3, R 101-3, R 100-4, -R 91-2,
Q.	e ភ្នំ ្នំ ប្រធ	Beginning at cor. No. 1 of the Redwall #83 placer, identical with cor. No. 2 Redwall #84, cor. No. 4 Redwall #92, cor. No. 1 Redwall #91 placers of this survey; from which
		The west 1/4 cor. sec. 28, T.16 N., R.2 E., Gila and Salt River Meridian bears east 660.0 ft. dist.
te	ins, at a	883.42 Intersect the notes of and Woodchute No. 5016d6, from which the northeast core bears S. 77 24 60
	660.0	Cor. No. 2, identical with cor. No. 4 Redwall #91 placer of this survey.
3	s of th	Set an iron pipe, 2 ft. long, I in. diam., 18 ins. in the ground, mkd. R 83-2, R 91-4, 4514.
	ns.	The name of the content of the conte
1	108.0	Center of road, bears N. 64°50' W., and S. 64°50' E.
1		Cor. No. 3, identical with cor. No. 3 Redwall #74 placer of this survey.
		Good Cor. Mo. 1. and Thence East but . 1 . of . roo 0.000
).I.S	1deni	Cor. No. 4, identical with cor. No. 2 Redwall #74, cor. No. 3 Redwall #75, cor. No. 3 Redwall #84 placers of this survey. Thence S. 0°02: E. O. 100
i	010.0	Center of road, bears N. 86 40, W. and S. 86 40 E.
	V	

Feet 1320.0	Feet An ires poet, with a brass cap 3/2 lns. dian., 1 geot above ground, firmly set, who, and witness on the Core No. 1, and place of beginning of o end in the
	REDWALL #92 PLACER
AOW AMON	Beginning at cor. No. 1 of the Redwall #92 placer, identical with cor. No. 1 Redwall #84 placer of this survey, the cwest 1/4 cor. sec. 28, T. 16 N., R.2 E. Gila and Salt River Meridian, the southwest cor. Redwall #85 placer, uns., the northwest cor. Redwall #93 placer, uns.
end al .	center of road, bears N. 67 32' W., and S. 67 32' E.
01000	Thence N. O OR W.
1322.76	Cor. No. 2, identical with cor. No. 4 Redwall #101 placer of this survey, southwest cor. Redwall #93 placer, uns. the northwest cor. Redwall #102 placer, uns.
eldi to	Set an iron pipe, 2 fter long, lyin diam. 18 ins. in the ground, mkd. R 92-2, R 101-4, 4514; from which
	A juniper, 10 ins. diam., bears S. 7°59' W., 13.15 ft. dist., mkd. X R 92-2, R 101-4, 4514 BT.
-loft .100	660.0 Cor. No. 4, identical with cor. No. 2 medwall #75 of this survey jsew exact. For Placer & the Nath #8f Flacer, both unsurveyed.
660.0	Cor. No. 3, identical with acor. No. 3 Redwall #101, cor. No. 4 Redwall #100, cor. No. 2 Redwall #91 placers of this survey .gaingled to sold bas 1.04.100 0.031
Lolltrah?	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 92-3, R 101-3, R 100-4, R 91-2, 4514.
11, 492, 11	Beginning at co. No. 1 of the Nedwall #85 placer
bas elt	Intersect the east line of Woodchute No. 50 lode, unstate option which the northeast core bears No. 12 27' E., 624.48
	Intersect the north line of Woodchute No. 50 lode, urs., at a pt. from which the northeast core bears S. 77°24'50" E.,
1322.76	Cor. No. 4, identical with cor. No. 1 Redwall #91, cor. No. 1 Redwall #83, cor. No. 2 Redwall #84 placers of this survey; from which
	The northeast core of Woodchute No.50 lode, uns., bears S. 16 04 20 E., 488.58 ft. dist.
E.	1108.0 Center of read, bears N. 64°50' W., and S. 64°50' Thence East
414.0	Center of road, bears S. 7.51' E., and N. 7.51' W.
660.0	Cor. No. 1, and place of beginning.
4, cor.	REDWALL #91 PLACER Beginning at cor. No. 1 of the Redwall #91 placer, identical with cor. No. 1 Redwall #83, cor. No. 2 Redwall #84, cor. No. 4 Redwall #92 placers of this survey; from which
• 127	Salt River Meridian bears east 660.0 ft. dist.

	Teet	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 101-1, R 111-1, 4514; from which
, to	COMPANY AND ADDRESS OF THE PARTY OF THE PART	The witness cor. for the SW cor. of Sec. 28, T. 16 N., R. 2 E., G&SRM, bears S. 0° 02' E., 26.4 ft. dist.; an iron post, 2 ins. diam., 12 ins. above ground, firmly set, mkd. and witnessed as described in the official record.
1.75	o da (bo	Thence West
•	267.00	Center of road, bears S. lilie 16' E., and N. lilie 16' W.
		Cor. No. 2, identical with Cor. No. 4, Redwall #111, Cor. No. 1 Redwall #110, cor. No. 1 Redwall #100 placers of this survey.
	.jo s jo j	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 101-2, R 111-4, R 110-1, R 100-1, 4514.
		Thence N. O' 02' West to respect to the second of the seco
- 23	500.00	Center of road, bears S. 70° 50' E., and N. 70° 50' W.
orfo	1217.76	Center of road, bears N. 80° 30' W., and S. 80° 30' E.
	1322.76	Cor. No. 3, identical with Cor. No. 4, Redwall #100, cor. No. 2 Redwall #91, cor. No. 3 Redwall #92 placers of this survey.
	simi lo	Thence East
	. 660,0	Cor. No. 4, identical with cor. No. 2 Redwall #92 placer of this survey, the SW cor. Redwall #93 placer, (unsurveyed), the NW cor. Redwall #102 placer, (unsurveyed).
	bis , sat	Thence S. 0° Q2 E.
	179.0	Center of road bears S. 88° W., and N. 88° E.
	1322.76	Cor. No. 1, and place of beginning.
The		The despression and the last established to and a direct the artist At As Ash . Co
abel		REDWALL #100 PLACER
		Beginning at Cor. No. 1 of the Redwall #100 placer, identical with Cor. No. 2 Redwall #101, cor. No. 4 Redwall #111, cor. No. 1 Redwall #110 placers of this survey; from which
6.	10 201 - E01	The SW cor. of Sec. 28, T. 16 N., R. 2 E., GESRM, bears East 660.0 ft. dist.
		Thence West
	182.0	Center of road, bears S. 32° 30' E., and N. 32° 30' W.
	660.0	Cor. No. 2, identical with cor. No. 4 Redwall #110 placer of this survey.
	i ou r	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 100-2, R 110-4, 4514.
	alJ (i	Thence N. 0° 02! W.

dara-s

	Feet	Foot
12		Center of road, bears S.73°55' W., and N.73°55' E.
	816.38	
	edt iri	at a point from which the southeast core bears ins. 77 24 50 E 482.40 ft. distant north as decided in the south as decided
· te	1040.0	Center of road, bears S.38 50' E., and N.38 50' W.
		Intersect the west line of woodchute No. 50 lode, uns. identical with east line Woodchute No. 41 lode, uns., at a point from which the southwest cor. Woodchute No. 550 identical with the southeast cor. Woodchute No. 41, bears 5.12 27 5 357.96 of the distortion of the core of the co
0.	1322.76	Cor. No. 3, identical with cor. No. 3 Redwall #91 placer of this "survey, from which Sicor. Woodchute No. 50 lode, uns., identical with sicor. Woodchute No. 50 lode, uns., identical with sicor. Woodchute No. 10 lode, uns., bears S. 8° 57'30" W., 495.14 ft. dist. Thence East.
		Intersect the west line of Woodchute No. 50 lode, uns., identical with the east line woodchute No. 41 lode Couns., at a point from which the southwest cor. of Woodchute
	10 216	No. 50, identical with the southeast are WoodchutoSNo. 41 bears S.12 27 w., 500.88 Pt. disto I of
	280.0	Center of road, bears N.61°12' W., and \$161°12' E.
	606.11	Intersect the east line of Woodchute No. 50 lode, uns., at a point from which the southeast core bears 5012 2722W., 626.21 ft. dist.
	660.0	Cor. No. 4, identical with cor. No. 2 Redwall #91, cor. No. 3 Redwall #92, cor. No. 3 Redwall #101 placers of this survey: from which
Ĩ.	S Redwa	off off lister of to for one of animines of The southeastwoor. [Woodchute No. 50 lode; buns., bears of the southeastwoor. [Woodchute No. 50 lode; buns., bears of the southeastwoor. [U.]
P	me elto	Thence S.0°02' E.
	105:0	Center of road, bears N.80 30 www. ; and \$180 30' E.
		Center of road, bears S.70°50! E., and N.70°50! W.
H	1322.76	Cor. No. 1; and place of beginning bear to reduct 0.817
67	apalg 1.	1320.0 Cor. W. REDWALL #111. PLACER . O. C. CO. C.
	rdit och "	Beginning at cor. No. 1 of the Redwall #111 placer, identical with cor No. 100fithe Redwall #101 placer of this survey, the southwest cor. sec. 28, T.16 N., R.2 E., Gila and Salt River Meridian, the southwest cor. Redwall #102 placer, uns., the northwest cor. Redwall #112
		#102 placer, uns., the northwest cor. Redwall #112 "placer, uns., the northwest cor. Redwall #112 "placer, uns., i log, log, log, log, log, log, log, log,
	19.0	Thence S. 0°02' E. 68.24 °58.4' 200
	26.4	Witness cor. For southwest cor. sec. 28, T.16 N., R.2 E.,
TE S		Gila and Salt River Meridian. # flavoer & .o.d Too dilw Legithesi & .o.d Too O.0881 Center of road, bears S.21°15' E., and N.241°540 W.
		Center of road, bears S.11° W., and N.11° E.

lode, uns	270.0 Center of road, 3.73°55' W. and W. 73°55' W. and W. 73°55' W. 73°50' W. 73°50' W. 2000 No. 2, identical with the southwest cor. Redwall #1120pacer, tune of Wo. 36.36 and the southwest of wall from which the southwest cor.
	Set an iron pipe, 2 ft. long, l in diam., 18 ins. in the ground, mkd. R 111-2, 4514; from which
1100	An oak, 18 ins. diam., bears S.86 03' E., 38.23 ft.dis
0324 0	Center of read, bears S. 10 45 E., and N. 3 19 W.
660.0	cor. No. 3, identical with cor. No. 2 Redwell #110 placer of this survey.
de uns.	Set an iron pipe, 2 ft. long, 1 in. diam., 18 ins. in the ground, mkd. R 111-3, R 110-2, 4514.
	Thence N.O O2' W.
20605 0	20.69 Intersect the west lipe of woolchate Wo. 50 lode ideas of Done S. 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Cone No.4, identical with cor. No. 1 Redwall #110, cor. No. 1 Redwall #100 scor. No. 2 Redwall #101 placers of this survey.
•3	'SI' 18 to conter of road, bears W.61'12' W., and 8:11'12' Thence East.
	Conter of road, the are used to see and to see and [1.808] W. Conter of road, the see and in 44 16 W. Conter of road, the see and in 44 16 W. Conter of road, the see and in 44 16 W.
DI. core	Cor. No. 1, and place of beginning. (* [lewber 3 .ou .ro] of the least the core of the co
	Beginning at cor. No. 1 of the Redwall #110 placer, midentical with consone l. Redwall #100, cor No. 2 Redwall #101, cor. No. 4 Redwall #111 placers of this survey; from which
•8	The southwest cor. sec. 28, T.16 N., R.2 E., Gila and Salt River. Meridian, bears east 660.0 ft. dist. of
	102°07. M bas I 102°Thence 18.0°081 E. to retar 37.338
715.0	Center of road, nbears S. 60° E and N. 60° W. 100 87. 2221
	Cor. No. 2, identical with cor. No. 3 Redwall #111 placer of this survey.
of this	Heginning at cor. No. 1 of the Redwell #111 placer tical with cortagy concerns Redwell #101 placer gurvey, the southwest cor. sec. 26, T.16 N., R.
112660.0. S111	Cor. No. do ent in birth revis the bar sin flewbos. To be without of the real of the self sins. In the set an iron pipe, 2 ft. long, 1 in. diame, 18 ins. in the ground, mkd. R 110-3, 4514; from which
	An oak, 8 ins. diam., bears N.35° W., 42.85 ft. dist.
R.B.E.	26.4 Witness cew. 'SOrO. Mue anedT cor. sec. 28, 1.16 N.
1320.0	Cor. No. 4, identical with cor. No. 2 Redwall #100 placer of this survey. 131318.8 sared the reduced 0.119
	1112.0 Center of road, teat soned "., and N.11° E.

Feet	Post diam., 266.0 ft. desp.
478.0	Center of road, bears s.3230 . E., and N.3230 . W.
660.0	Cor. No. 1 10 and place of beginning vorant side
ni jas	edal to "10 noidrog on surveys Nosd 4514 se dgsore
patent	this improvement has been credited heretofors as
FS	od mosic del liewber edd is dunor vievoscib edd i .on
	Total area; Redwall #75 placer: 101 20.00 Total area, Redwall #74 placer: 100.00
27.0	Total area, Redwall #84 placer 20.00
5 24	Total area, Redwall #83 placer. 20.00 Total area; Redwall #92 placer. 20.042
	Area in conflict with-
	Woodchute No. 50 lode; uns. Ticg. Vac 10.992 Total area; Redwall #91 placers
follows	Woodchute No. 50 lode, uns
it reon	Woodchute No. 41 lode, uns. 1 3:267
• M. e	Woodchute No. 50 lode, uns. 11.084 Woodchute No. 41 lode, uns. 1267 Total area, Redwall #100 placer 20.042 Area in conflict with - 20.042
	Whole no by lode, uns.
	Woodchute No. 41 Lode, uns.
0 4	Total area, Redwall #111 placer 20.00 Total area, Redwall #120 placer
	the development of the corn placers of this surve
patent	This survey is located in the NE 1/4 sec. 29, SE 1/4 sec. 29 and the NE 1/4 sec. 32, T.16 N., R.2 E., Gila and Salt River Meridian, unsurveyed, within the Prescott National Forest, Yavapai County, Arizona.
sars	The survey of the ten placers of this claim is identic
6.M. 1911 .	with the respective location as marked on the ground. The monuments at the four corners of each placer were re-buil
	eno EXPENDITURES
· Den Tem	The improvements and the value of the labor and improvements made upon or for the benefit of each of the placer locations embraced in said mining claim by the claimant for its grantors are as follows: 100 cent ved the claimant for the grantors are as follows: 100 cent ved the claimant for the c
* 9000 S	The discovery point of the Redwall #75 phacer bears 2 No31 14 mw. 5417.0 ft. from core No. 2 . minbook w S-1 No. 1valuesig 30 . on Ilamber 1 44 . on . min
Nos 1	The discovery point of the Redwall #74 placer bears
instead E. and	S.S.21.331.W., n644.0 ft. from core No. 11.01 . ros 13.2 Notvalue 1 .01 . ros nort . tt 0.883 face to 18.8 Notvalue 1 . ros nort . tt 0.883 face to
1. 180 0	The discovery point of the Redwalls #84 placer bears 2 S.32 394 E., 2490, Office from core who 3. e.d od 3. dl Ne value. 1 20 0.8 to be death dl Sc. 6482
No. 1	An interest in a common improvement described as follows: The discovery drill hole of the Redwall #83 placer, the
, tinut	center of which being the discovery point, bears S. 40°02'10" E., 546.73 ft. dist. from cor. No. 3,3 ins.
CE-1-1	367.2 110 1.60

Survey No. 4514

Fe	et	diam., 266.0 ft. deep. Value, \$2660.	wkix Feet
	·V	This improvement is in the course of constructi	
	ann the first that	the development of the ten placers of this survey are all contiguous placer claims owned in common. Except as stated above, no portion of on interthis improvement has been credited heretofore as expenditure to any lode or placer claim.	est in patent
No 00 00	20 20 20 10 20	The discovery point of the Redwall #92 placer beson, 39 16! E., 381.0 ft. from cor. No. 3.10 No. value. 14 16 16 16 16 16 16 16 16 16 16 16 16 16	ırs
QU 2 042	20.	The discovery point of the Redwall #101 placer be N.21 25! E. 703.0 ft. from cor. No. 2. No. value.	ars
084 042 042 042	20.	in interest in a common improvement described as The discovery drill hole of the Redwall #100 placenter of which being the discovery point, bears 88 26 W.; 150.0 ft. from cor. No. 1, 3 ins. dis 241.0 ft. deep:	cer, the
049	OS	Value of one tenth interest, \$241	
00		This improvement is in the course of constructions development of the ten placers of this survey are all contiguous placer claims owned in common.	which
2112 30	tto:	Except as stated above, no portion of or interecting improvement has been credited he etofore as expenditure to any lode or placer claim.	patent
No N		The discovery point of the Redwall #110 placer be N.37 W., 390.0 ft. from cor. No. 2.	
onmilt:		The discovery point of the Redwall #111 placer bears S. 37 40.0 ft. from Cor. No. 1. No value. OTHER IMPROVEMENTS	45* W.,
Lacer	ke p. (lei	a rods and toOTHER CORNER DESCRIPTIONS at ent to done to JAND SUPPREMENTAL DATA a character of the witness core for the southwest core seconds. R. 2 E., is an iron pipe, firmly set and properly	
		The corners of the Woodchute No. 50 lode, buns, so woodchute No. 41 lode, uns., are all mounds of st Sur. No. 4441 Redwall No. 66 placer, vline 1-2 we to be correct as approved.	one. as found
		Road on line 1 = 2 was found to be east 201.0 Tft cor. No. 1. bearing S.59 41! E., and N.59 41! W. of east 223.0 ft. from cor. No. 1, bearing S.61 N.61 W., as reported in Sur. No. 4441.	instead E., and
	4	The course and distance from the westel/4 core sto the southwest for sec. 28, was found to be S. 2645.52 ft., instead of S.O 02! E., 2640.0 ft., the township plat.	o°02: E., as shown on
the t	SCOT	beditoseb tasmevoram TELD ASSISTANTS Tetal and la control of the c	ity

4-678b

Chains	
	DESCRIPTIVE REPORT ON REDWALL PLACERS #'s 75, 74, 84, 83, 92, 91, 101, 100, 111, 110.
	The soil of Redwall #s 75, 74, 84, 83, 92, 91, 101, 100, 111, 110 placers of Survey No. 4514 is clay and limestone. Vegetation consists of a few cedar, oak, pine trees and oak brush. No streams traverse the area embraced in this claim. The character, extent and position of all surface and underground workings for mineral purposes and their cost is as follows:
No. 1	A drill hole, the center of which bears S. 40°02'10" E., 546.73 ft. from cor. No. 3 of the Redwall #83 placer, 3 ins. diam., 266.0 ft. deep.
	Value, \$2660.
No. 2	A drill hole, the center of which bears N. 88°26' W., 150. ft. from cor. No. 1 of the Redwall #100 placer, 3 ins. diam., 241.0 ft. deep. Value, \$2410.
	The nearest center of trade is the town of Jerome, Arizona, which lies northeasterly, 2.3 miles from this claim. Jerome is on State Highway 89-A, 33 miles from Prescott, the county seat of Yavapai County, Arizona.
	This claim conflicts with Woodchute No. 50 lode, uns.
. I.	A great number of patented claims lie to northeast, east and south- east of this claim. These claims comprise the Verde Mining District, one of the oldest and most highly developed districts in the State of Arizona. The approximate center of the Verde Mining District lies 1.5 miles in a northeasterly direction from this claim.
	No mines, millsites, salt licks or salt springs are known to exist on this claim.
	Water is not available on this claim. However, a dry process will be used in mining.
	R. L. Merritt Mineral Surveyor

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U. S. GOVERNMENT PRINTING OFFICE 16-61973-1

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

15

CERTIFICATE OF SURVEYOR

				30 Novembe	r , 195 9
I, Richard L. Merritt	***************************************				
Mineral Surveyor, hereby certify	upon honor that	in pursuance of	an order rec	eived from theof	fice
of Cadastral Engineer		, atPhoe	nix, Arizor	12	
dated9_November, 1959		, I have fait	thfully and co	orrectly executed th	e survey of
the mining claim ofphel	ps Dodge Corpo	ration			······,
known as the Redwall #15. 74	, 75, 83, 84,	91, 92, 100, (Lode, placer, or mill	101, 110 an	d 111 placers	·
situate in Secs. 29 and 3	2			····	,
T. 16 North , R. 2 East	, uns. Gila a	nd Salt River	Meridian,	Arizona (State)	, and
designated as Survey No. 451 executed by me and under my dir the Manual of Instructions for the described in the foregoing field no	4, who rection, and that s e Survey of the Pu	ich is represented said survey has be ublic Lands of th	d in the foreg een made in st e United Sta	oing field notes as l rict conformity with tes, and in the spec	naving been n said order, ific manner
upon or for the benefit of the	placer (Lode or placer)	locatio	n(s) embrac	ed in the said mini	ng claim by
claimant(s) oritsextent, location, and itemized val portion of, or interest in, said labor of expenditures upon any other claims.	ue thereof are sp or and improveme	ecified therein w	ith particular	ity and full detail.	and that no
		1	7.1	ofm .	100
Prescott, Arizona (Place)		- G	uhard	J. Messe (Mineral Surveyor)	<u>a</u>
		E OF APPRO		ement-Survey O	ffice
				(Office)	
The foregoing field notes of a	mineral survey N			March 2 (Date) ning District	
Sections 29 and 32, T.					
Arizona , execute					
under order dated November	9. 1959	1	1	Merritt Merritt	a Surveyor,
corrections made prior to their coare hereby approved.	ertification by the	surveyor, the fi	eld notes and	y examined and the I the survey therein	e necessary n described
			Lest	ter S. Mann	<u> </u>
			Office C	adastral Engine	er
				(Title)	
	CERTIFICAT	E OF TRANSC	RIPT		
I CERTIFY that the foregoing is a true copy of the original field no	transcript of field otes.	notes of the abo	ve described 1	mineral survey No.	
		******		2.4.	

(Title)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

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or that in parsuance of an order received from theoffice	Mineral Sucveyor, hereby certify upon hon
and the state of t	La reseign Londerbet. lo
. I have faithfully and correctly executed the survey of	daled 13 November, 1259
	the mining claim of Final ps Tocase
. 61, 21, 22, 100, 101, 210 and 111 phosons	known as the Reducille $\tilde{\gamma} \theta$. $\tilde{\gamma} \alpha_1 = \tilde{\gamma} \beta_2 = 0 \beta$
	alturate in
bos granica delibrott gavin clair and	T. La corch
which is represented in the foregoing field notes as having been a that said survey has been made in at let conformity with said order, it the Fublic Lands of the United States, and in the specific manner do further certify that the labor expended and improvements made	executed by me and under my direction, and the Manual of Instructions for the Survey endeartible in the foregoing field notes, and I
western incution(a) embraced in the said mining claim by	upon or for the benefit of theilecar_
tions are fully braised in my report therein, and that the character, are specified that six with particularity and full detail, and that no wavements so credited to this claim has been included in the estimate	
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The Mary No. 1221 and Terrary I and All Street Street	
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baying been extically examined and the necessary	
by the surveyor, the field nobis and the survey therein described	corrections made prior to their certification are hereby approved.
wast has Investment as 180	
word to S. Lewisse and Ap. 180	
IFICATE OF TRANSCRIPT -	