Form 4-683 (January 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral	Survey number
	4646
State	
Ariz	ona
Land Di	strict
Phoe	nix

Of the Survey of the Mining Claim of (name and address of Claimant)

Royal Investments, Inc., c/o Blake & Hancock, Attorneys at Law, 714 Central Towers, 2727 North Central Ave., Phoenix, Arizona 85004

Known as the, (name of group, if any)

Township 4 North

Section

31

August 30, 1966

Survey commenced

Range 20 West

December 19, 1966

Survey completed

Meridian

Louis A. Cornejo

Scott's Weaver Group

		DA	DATE	
NAME OF LOCA	TION	LOCATED	AMENDED	
Surprise No. 1 Lode		12/10/54	10/10/6	
Surprise No. 3 Lode		2/15/55		
Old 60 & 70 No. 1 Lode		11/27/54	10/10/6	
01d 60 & 70 No. 2 Lode		1/10/55	10/10/6	
01d 60 & 70 No. 3 Lode		12/27/54	10/10/6	
Old 60 & 70 No. 4 Lode		1/10/55	10/10/6	
01d 60 & 70 No. 5 Lode		1/9/55	10/10/6	
01d 60 & 70 No. 6 Lode		1/20/55	10/10/6	
01d 60 & 70 No. 7 Lode		2/15/55	10/10/6	
			44	
		67		

Meridian
Gila & Salt River March 31, 1966 and

Name of Mineral Surveyor Amd. Nov. 7, 1966

To see the contract of the con

FEET

Survey No. 4646

This survey was made with a Wild T-16 Theodolite No. 54727, with horizon al limb 3.125 ins. diam., having one optical-reading vernier and a full vertical circle 3.125 ins. diam., having one optical-reading vernier; the verniers read to 15 seconds of arc; the eyepiece is equipped with a colored shade set in the dust shutter and a reticle with a solar circle for making direct observation upon the sun's center. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by method of deflection angles referred to the meridian determined by the following observation:

August 31, 1966, at Cor. No. 1 of the Surprise No. 1 lode, in latitude 33° 38' 36" N., and longitude 114° 22' 06" W., I make a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing the sun's center, and reading the horizontal angle from a reference point about 2000 ft. dist. to the right to the sun.

Mean time of observation 105th meridian standard time = 9h 26m 05s a.m.

Declination of the sun at mean time of observation

 $= 8^{\circ} 38' 31'' N.$

Mean observed vertical angle to the sun's center = 39°24' 40"

Mean horizontal angle from reference point to the sun's center

= 288°15'39"

True bearing to reference point

 $= S. 0^{\circ} 01' 18'' E.$

The lines were measured with a K & E steel tape, 501 ft. in length, graduated every ft. for 500 ft., and the remainder graduated in tenths and hundredths; the tape was compared with a Lufkin standard 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 15° E.

Survey No. 4646

SURPRISE NO. 1 LODE

At Cor. No. 1 of the Surprise No. 1 lode, identical with Cor. No. 1 of the Old 60 & 70 No. 1 lode of this survey.

Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S1-1-0.60 & 70.1-1-4646; from which

-		
0.00	FEET	The ½ sec. cor. of secs. 31 & 36, T. 4 N., Rs. 20 & 21 W., bears N.0°01'18"W., 65.15 ft. dist., an iron post, 1 in. diam., 12 ins. above the ground, firmly set, mkd. and witnessed as described in the official record.
	en este de la esta de la composition de	A stone monument, 4 ft. diam. at the base and 3 ft. high, bears West, 2 ft. dist.
		No local bearing objects or bearing trees available.
	Louise - Lucino	Thence S. 0° 01' 18" E.
	300.0	Lode line; discovery point bears S. 55° 41' 18" E., 1000 ft. dist.
1	600.0	Cor. No. 2.
THE REAL PROPERTY.	equal time.	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S1-2-4646; from which
	100	A stone monument, 3 ft. diam. at the base and 30 ins. high, bears East, 3 ft. dist.
		No local bearing objects or bearing trees available.
	4.1.4	Thence S. 55° 41' 18" E.
	1500.0	Cor. No. 3, identical with Cor. No. 3 of Surprise No. 3 lode of this survey.
	345.75	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S1-3-S3-3-4646; from which
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 3 ft. dist.
		No local bearing objects or bearing trees available.
		Thence N. 0° 01' 18" W.
	300.0	Lode line; discovery point bears N. 55° 41' 18" W., 500 ft. dist.
	600.0	Cor. No. 4, identical with Cor. No. 4 of Surprise No. 3 lode, Cor. No. 4 of Old 60 & 70 No. 2 lode and Cor. No. 5 of Old 60 & 70 No. 1 lode, all of this survey.
	0.002.019	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S1-4-S3-4-0.60 & 70.2-4-0.60 & 70.1-5-4646; from which
	10 15000	A stone monument, 4 ft. diam. at the base and 4 ft. high, bears South, 10 ft. dist.
		A stone monument, 4 ft. diam. at the base and 4 ft. high, bears North, 9 ft. dist.
		No local bearing objects or bearing trees available.
Section 1		Thence N. 55° 41' 18" W.
	1015	Road, 12 ft. wide, bears S. 23° E. and N. 23° W.

1	FEET	Survey No. 4046
	1500.0	Cor. No. 1, and place of beginning.
		SURPRISE NO. 3 LODE
	Those of	At Cor. No. 1 of the Surprise No. 3 lode, identical with Cor. No. 1 of Old 60 & 70 No. 2 lode and Cor. No. 1 of Old 60 & 70 No. 3 lode, both of this survey.
		Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S3-1-0.60&70.2-1-0.60&70.3-1-4646; from which
		The ½ sec. cor. of secs. 31 & 36, T. 4 N., Rs. 20 & 21 W., bears N. 54°40'25" W., 3037.21 ft. dist.
		An iron pipe, 1/2 in. diam., firmly set, extends 6 ins. above the ground, bears N. 0°13'42" E., 44.17 ft. dist.
	. 20 ins.	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 5 ft. dist.
		No bearing trees available.
	100	Thence S. 0° 01' 18" E.
	68.85	An iron pipe, 1/2 in. diam., firmly set, extends 6 ins. above the ground.
1	125	Draw, 12 ft. wide, bears S. 55° E., drains N. 55° W.
	300.0	Lode line; discovery points bears N. 55° 41' 18" W., 1400 ft. dist.
	600.0	Cor. No. 2.
	.pu., 270 j.m., br.198 189.	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. S3-2-4646; from which
	fore intent	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 3 ft. dist.
	9.53	No local bearing objects or bearing trees available.
		Thence N. 55° 41' 18" W.
	1500.0	Cor. No. 3, identical with Cor. No. 3 of Surprise No. 1 lode of this survey, previously described.
		Thence N. 0° 01' 18" W.
	300.0	Lode line; discovery point bears S. 55° 41' 18" E., 100 ft. dist.
	600.0	Cor. No. 4, identical with Cor. No. 4 of Surprise No. 1
	(C10 E1 W)	lode, Cor. No. 4 of Old 60 & 70 No. 2 lode and Cor. No. 5 of Old 60 & 70 No. 1 lode, all of this survey, previously described.
	0.00 08.3	Thence S. 55° 41' 18" E.
	230	Draw, 10 ft. wide, bears S. 25° E., drains N. 25° W.
ALCO SOTTE		

The second residence of the second second	
1500.0	Cor. No. 1, and place of beginning.
letinoù	OLD 60 & 70 NO. 1 LODE
end Cor. No.	Beginning at Cor. No. 1 of the Old 60 & 70 No. 1 lode, identical with Cor. No. 1 of Surprise No. 1 lode of this survey, previously described.
30, p 2 u 10 g 10 g	Thence N. 0° 13' 42" E.
35	Draw, 10 ft. wide, bears S. 74° E., drains N. 74° W.
45	Road, 12 ft. wide, bears S. 56° E. and N. 56° W.
143.78	Lode line; discovery point bears S. 63° 04' 53" E., 900 ft. dist.
276.58	Cor. No. 2.
bus send	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.1-2-4646; from which
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 4 ft. dist.
ent à entries	No local bearing objects or bearing trees available.
W 186 JET	Thence S. 76° 40' E.
330	A cut, 6 ft. wide, bears N. 30° W. and S. 30° E.
360	A cut, 6 ft. wide, bears North and South.
884.75	Cor. No. 3.
CAS STA	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.1-3-4646; from which
-02 S-25	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears South, 3 ft. dist.
e caliove was	No local bearing objects or bearing trees available.
s roll salmons	Thence S. 56° 20' 58" E.
90	Draw, 5 ft. wide, bears N. 48° E., drains S. 48° W.
290	Ridge, bears N. 45° W. and S. 45° E.
456.05	Cor. No. 4, identical with Cor. No. 3 of Old 60 & 70 No. 2 lode of this survey.
.pr.sefran east Cor. No.	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.1-4-0.60&70.2-3-4646; from which
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 4 ft. dist.
. V * C - 112	No local bearing objects or bearing trees available.

	FEET	
	B	Thence S. 0° 13' 42" W.
	50	Ridge, bears N. 45° W. and S. 70° E.
	305.57	Lode line; discovery point bears N. 63- 04 53" W., 490.5 ft. dist.
	365.38	Lode line of Old 60 & 70 No. 2 lode of this survey.
	400	Draw, 10 ft. wide, bears S. 25° Ep., drains N. 24° W.
	470	Road, 12 ft. wide, bears S. 48° E. and N. 48° W.
1	665.38	Cor. No. 5, identical with Cor. No. 4 of Surprise No. 1 lode, Cor. No. 4 of Surprise No. 3 lode and Cor. No. 4 of Old 60 & 70 No. 2 lode, all of this survey, previously described.
		Thence N. 55° 41' 18" W.
	1015	Road, 12 ft. wide, bears S. 25° Er. and N. 23° W.
	1500.0	Cor. No. 1, and place of beginning
		OLD 60 & 70 NO. 2 LODE
í	5 10 n = 1	Beginning at Cor. No. 1 of Old 60 & 70 No. 2 lode, identical with Cor. No. 1 of Surprise No. 3 lode and Cor. No. 1 of Old 60 & 70 No. 3 lode, both of this survey, previously described.
Ä,		Thence N. 0° 13' 42" E.
ex	20	Road, 12 ft. wide, bears S. 60° E. and N. 56° W.
	44.17	An iron pipe, 1/2 in. diam., firmly set, extends 8 ins. above the ground.
	300.0	Lode line; discovery point bears N. 55° 41' 18" W., 600 ft. dist.
	603.71	Cor. No. 2, identical with Cor. No. 2 of Old 60 & 70 No. 3 lode, Cor. No. 2 of Old 60 & 70 No. 4 lode and Cor. No. 2 of Old 60 & 70 No. 4 lode and Cor. No. 2 of Old 60 & 70 No. 5 lode, all of this survey.
	""	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.2-2-0.60&70.3-2-0.60&70.4-2-0.60&70.5-2-4646; from which
	. 175.41s	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears South, 4 ft. dist.
		No local bearing objects or bearing trees available.
	4750	colour mega: 11264-1-0.07713.8-1-0.0773
e e	1350	Ridge, bears S. 70° E. and N. 70° W.
	1433.35	Cor. No. 3, of Old 60 & 70 No. 4 lode of this survey.
*	1535.41	Cor. No. 3, identical with Cor. No. 4 of Old 60 & 70 No. 1 lode of this survey, previously described.

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	FEET		
		Thence S. 0° 13' 42" W.	
	50	Ridge, bears N. 45° W. and S. 70° E.	
	305.57	Lode line of Old 60 & 70 No. 1 lode of this survey.	
	365.38 . yevanu = 3	Lode line; discovery point bears S. 55° 41' 18" E.,	
	400	Draw, 10 ft. wide, bears S. 25° E., drains N. 24° W.	
	470	Road, 12 ft. wide, bears S. 48° E. and N. 48° W.	
	665.3B	Cor. No. 4, identical with Cor. No. 4 of Surprise No. 1 lode, Cor. No. 4 of Surprise No. 3 lode and Cor. No. 5 of Old 60 & 70 No. 1 lode, all of this survey, previously described.	
		Thence S. 55° 41' 18" E.	
	230	Draw, 10 ft. wide, bears S. 25° E., drains N. 25° W.	
	1500.0	Cor. No. 1, and place of beginning.	
		0LD 60 & 70 NO. 3 LODE	
-		Beginning at Cor. No. 1 of Old 60 & 70 No. 3 lode, identical with Cor. No. 1 of Surprise No. 3 lode and Cor. No. 1 of Old 60 & 70 No. 2 lode, both of this survey, previously described.	
		Thence N. 0° 13! 42" E.	
	.20	Road, 12 ft. wide, bears S. 60° E. and N. 56° W.	
	44.17	An iron pipe, 1/2 in. diam., previously described.	
	300.0	Lode line; discovery point bears S. 55° 41' 18" E.,	
e de la composition della comp	603.71	Cor. No. 2, identical with Cor. No. 2 of Old 60 & 70 No. 2 lode, Cor. No. 2 of Old 60 & 70 No. 4 lode and Cor. No. 2 of Old 60 & 70 No. 5 lode, all of this	
	.co.: 01	Thence S. 55° 38" E.	
	1190	Road, 12 ft. wide, bears N. 84° E. and S. 84° W.	
	1360	Draw, 10 ft. wide, bears N. 83° E., drains S. 83° W.	
	1499.54	Cor. No. 3, identical with Cor. No. 3 of Old 60 & 70 No. 5 lode of this survey.	
	Idslieva rosa	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.3-3-0.60&70.5-3-4646; from which	
	Programme of a	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 4 ft. dist.	
	OT / CO +40	No local bearing objects or bearing trees available.	

Survey No	. 4646
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	FEET	
		Thence S. 0° 13' 42" W.
	302.38	Lode line; discovery point bears N. 55° 41' 18" W., 598.76 ft. dist.
	602.38	Cor. No. 4.
		Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.3-4-4646; from which
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 3 ft. dist.
	n US week au arast	No local bearing objects or bearing trees available.
	bos elec-	Thence N. 55° 41' 18" W.
	L040	Draw, 10 ft. wide, bears N. 83° E., drains S. 83° W.
	160	Road, 12 ft. wide, bears North and South.
	1498.76	Cor. No. 1, and place of beginning.
		OLD 60 & 70 NO. 4 LODE
.43		At Cor. No. 1 of Old 60 & 70 No. 4 lode, identical with Cor. No. 1 of Old 60 & 70 No. 5 lode and Cor. No. 1 of Old 60 & 70 No. 6 lode, both of this survey.
	101. g 124.	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.4-1-0.60&70.5-1-0.60&70.6-1-4646; from which
		The ½ sec. cor. of secs. 31 & 36, T. 4 N., Rs. 20 & 21 W., bears N. 76° 37' 43" W., 2924.73 ft. dist.
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 4 ft. dist.
		No local bearing objects or bearing trees available.
	601 0	Thence S. 37° 28' 42" W.
	300.0	Lode line; discovery point bears N. 55° 49' 21" W., 600 ft. dist.
	350	Ridge, bears S. 68° E. and N. 57° W.
D.C.		Cor. No. 2, identical with Cor. No. 2 of Old 60 & 70 No. 2 lode, Cor. No. 2 of Old 60 & 70 No. 3 lode and Cor. No. 2 of Old 60 & 70 No. 5 lode, all of this survey, previously described.
, Der	sino To	Thence N. 53° 46' 55" W.
	1350	Ridge, bears S. 70° E. and N. 70° W.
	1433.35	Cor. No. 3, on line 2-3 of Old 60 & 70 No. 2 lode of this survey.
10000		Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.4-3-4646; from which

A stone monument, 3 ft. diam. at the base and 3 ft. high, bears South, 4 ft. dist.
No local bearing objects or bearing trees available.
Thence N. 37° 28' 42" E.
Lode line; discovery point bears S. 55°49'21" E., 835.39 ft. dist.
Cor. No. 4.
Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.4-4-4646; from which
A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 4 ft. dist.
No local bearing objects or bearing trees available.
Thence S. 82° 30' E.
Cor. No. 5.
Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60&70.4-5-4646; from which
A stone monument, 3 ft. diam. at the base, and 3 ft. high, bears East, 3 ft. dist.
No local bearing objects or bearing trees available.
Thence S. 54° 35' 05" E.
Cor. No. 1, and place of beginning.
OLD 60 & 70 NO. 5 LODE
Beginning at Cor. No. of Old 60 & 70 No. 5 lode, identical with Cor. No. 1 of Old 60 & 70 No. 4 lode and Cor. No. 1 of Old 60 & 70 No. 6 lode, both of this survey, previously described.
Thence S. 37° 28' 42" W.
Lode line; discovery point bears S. 55° 38' 38" E., 1299.54 ft. dist.
Ridge, bears S. 68° E. and N. 57° W.
Cor. No. 2, identical with Cor. No. 2 of Old 60 & 70 No. 2 lode, Cor. No. 2 of Old 60 & 70 No. 3 lode and Cor. No. 2 of Old 60 & 70 No. 4 lode, all of this survey, previously described.
Thence S. 55° 38' 38" E.
Road, 12 ft. wide, bears N. 84° E. and S. 84° W. Draw, 10 ft. wide, bears N. 83° E., drains S. 83° W.

9	FEET	
	1499.54	Cor. No. 3, identical with Cor. No. 3 of Old 60 & 70 No. 3 lode of this survey, previously described.
		Thence N. 37° 28' 42" E.
	70	Draw, 10 ft. wide, bears S. 75° E., drains N. 75° W.
	160	Road, 12 ft. wide, bears S. 86° E. and N. 86° W.
	300.0	Lode line; discovery point bears N. 55° 38' 38" W., 200 ft. dist.
	490	Ridge, bears N. 62° W. and S. 62° E.
	596.40	Cor. No. 4, identical with Cor. No. 4 of Old 60 & 70 No. 6 lode of this survey.
	01 6 07 LT	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.5-4-0.60 & 70.6-4-4646; from which
		A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 3 ft. dist.
		No local bearing objects or bearing trees available.
		Thence N. 55° 30' 22" W.
	1499.33	Cor. No. 1, and place of beginning.
	1,152 00 2.7	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	5635, 91930	OLD 60 & 70 NO. 6 LODE
	2	Beginning at Cor. No. 1 of Old 60 & 70 No. 6 lode, identical with Cor. No. 1 of Old 60 & 70 No. 4 lode and Cor. No. 1 of Old 60 & 70 No. 5 lode, both of this survey, previously described.
	-fievs soard	Thence N. 37° 28' 42" E.
	298	Lode line; discovery point bears S. 55° 30' 22" E., 1099.33 ft. dist.
	552.01	Intersect line 1-4 of Old 60 & 70 No. 7 lode of this survey, at a point from which Cor. No. 4 bears S. 56° 03' 35" E., 823.43 ft. dist.
	582.37	Cor. No. 2.
	un de Ko	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.6-2-4646; from which
	. 1 08 06	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 3 ft. dist.
		No local bearing objects or bearing trees available
		Thence S. 56° 03' 35" E.
	535	Draw, 8 ft. wide, bears S. 30° E., drains N. 30° W.
	825.44	Intersect line 3-4 of Old 60 & 70 No. 7 lode of this survey, at a point from which Cor. No. 4 bears S. 41°16'22" W., 30.55 ft. dist.

FEET	
1315	Draw, 8 ft. wide, bears S. 75° E., drains N. 75° W.
1500.16	Cor. No. 3.
W Carry	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.6-3-4646; from which
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears East, 4 ft. dist.
	No local bearing objects or bearing trees available.
	Thence S.37° 28' 42" W.
298.89	Lode line; discovery point bears N. 55° 30' 22" W., 400 ft. dist.
596.89	Cor. No. 4, identical with Cor. No. 4 of Old 60 & 70 No. 5 lode of this survey, previously described.
	Thence N. 55° 30' 22" W.
1499.33	Cor. No. 1, and place of beginning.
	The Burn to have not got and all solves and the second
	OLD 60 & 70 NO. 7 LODE
	At Cor. No. 1 of Old 60 & 70 No. 7 lode.
	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.7-1-4646; from which
Ture,	The ½ sec. cor. of sec. 31 & 36, T. 4 N., Rs. 20 & 21 W., bears S. 87° 31' 58" W., 2659.57 ft. dist.
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 3 ft. dist.
9 100 10	No local bearing objects or bearing trees available.
	Thence N. 41° 16' 22" E.
205	Draw, 8 ft. wide, bears S. 20° W., drains N. 20° E.
291.79	Lode line; discovery point bears S. 56° 03' 35" E., 200 ft. dist.
365	Draw, 10 ft. wide, bears S. 40° E., drains N. 40° W.
590	Ridge, bears S. 52° E. and N. 52° W.
598.71	Cor. No. 2.
inlie a goe)	Set an iron post, 26 ins. long, 2 ins. diam., 20 ins. in the ground, mounted in cement, with a brass cap, mkd. 0.60 & 70.7-2-4646; from which
	A stone monument, 3 ft. diam. at the base and 3 ft. high, bears West, 5 ft. dist.
.W TOE	No local bearing objects or bearing trees available.
. 6	es note and mount mount during a day, during the

	Survey No. 4646	1
FEET	.3 Mg 'IT "LE .8 some LOCATION	
	This survey is located in the SW 4, SE 4, NE 4 and NW ½ of sec. 31, T. 4 North, R. 20 W., of the Gila and Salt River Meridian.	
er, 21 ins. cruz cap, mK	The survey of the Surprise No. 1 lode, Surprise No. 3 lode, Old 60 & 70 No. 2 lode, Old 60 & 70 No. 3 lode, Old 60 & 70 No. 5 lode, Old 60 & 70 No. 6 lode, and Old 60 & 70 No. 7 lode is identical with the respective location as marked on the ground. The survey of the Old 60 & 70 No. 1 lode and Old 60 & 70 No. 4 lode differ to their respective location to the extent previously shown.	
into Leva eres	EXPENDITURES	
	The improvements and the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or its grantors are as follows:	
No.1.	The discovery point of the Surprise No. 1 lode is on the lode line 1000 ft., S. 55° 41' 18" E., from the center of line 1-2. Value, None.	
No. 2.	A cut, the mouth of which bears N. 82° 05' W., 435.5 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 6 ft. wide, runs S. 85° E., 17 ft. long, to a face, 8 ft. high. Value, \$170.	
No. 3.	A cut, the mouth of which bears N. 82° 00' W., 489.3 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 5 ft. wide, runs N. 68° É., 20 ft. to a face, 5 ft. high. Value, \$200.	
No. 4.	A cut, the mouth of which bears N. 81° 30' W., 510.6 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 5 ft. wide, runs N. 77° E., 20 ft. to a face, 10 ft. high. Value, \$200.	
No. 5.	A shaft, the center of which bears N. 75° 30' W., 501.4 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 6 X 6 ft. in size, 6 ft. deep. Value, \$60.	
No. 6.	A trench, the West-end of which bears N. 74° 15' W., 486.5 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 4 ft. wide, 3 ft. deep, runs S. 67° E., 17 ft. long. Value, \$85.	
No. 7.	A trench, the North-end of which bears N. 68° 15¹ W., 444.2 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 5 ft. wide, 5 ft. deep, runs S. 12° E., 15 ft. long. Value, \$75.	
No. 8.	A trench, the East-end of which bears N. 66° W., 475 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 4 ft. wide, 4 ft. deep, runs S. 85° W., 70 ft.; thence N. 63° W., 84 ft.; thence N. 46° W., 40 ft. long. Value, \$970.	
No. 9.	A cut, the mouth of which bears S. 48° 30' W., 135 ft. dist. from Cor. No. 4 of Surprise No. 1 lode, 4 ft. wide, runs S. 40° W., 17 ft. to a face, 5 ft. high.	

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No. 23.	A cut, the mouth of which bears N. 78° 00 L., 522 ft. dist. from Cor. No. 2 of Surprise No. 1 lode, 4 ft. wide, runs East, 17 ft. to a face, 8 ft. high. Value, \$170.	
N6. 24.	A cut, the mouth of which bears N. 72° 30° E., 531 ft. dist. from Cor. No. 2 of Surprise No. 1 lode, 5 ft. wide, runs N. 83° E., 10 ft. to a face, 15 ft. high. Value, \$100.	
-39 No. 25.	A cut, the mouth of which bears N. 70° 30! E., 532 ft. dist. from Cor. No. 2 of Surprise No. 1 lode, 5 ft. wide, runs N. 70° E., 13 ft. to a face, 13 ft. high. Value, \$130.	
No. 26.	A cut, the mouth of which bears N. 66° 30! E., 524.5 ft. dist. from Cor. No. 2 of Surprise No. 1 lode, 5 ft. wide, runs N. 63° E., 18 ft. to a face, 10 ft. high. Value, \$180.	
12m 35 men	A cut, the mouth of which bears N. 63° 15! E., 532 ft. dist. from Cor. No. 2 of Surprise No. 1 lode, 5 ft. wide, runs East, 15 ft. to a face, 6 ft. high. Value, \$150.	
	The discovery point of the Surprise No. 3 lode is on the lode line, 100 ft. dist. from the center of line 3-4. Value, None.	
No. 2.	A cut, the mouth of which bears S. 38° E., 376 ft. dist. from Cor. No. 4 of Surprise No. 3 lode, 5 ft. wide, runs S. 43° W., B ft. to a face, 8 ft. high.	
No. 1.	The discovery point of the Old 60 & 70 No. 1 lode is on the lode line, 900 ft. from the line 1-2; at a point, 143.78 ft. from Cor. No. 1.	
No. 2.	Value, \$350. enum (control of Value)	
No. 3.	**************************************	
No. 4.	A cut, the mouth of which bears S. 88° 15' E., 950.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 4 ft. wide, runs N. 63° E., 15 ft. to a face, 5 ft. high.	
onio .2	A cut, the mouth of which bears N. 88° 45° E., 870.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 5 ft. wide, runs N. 40° W., 16 ft. to a face, 6 ft. high. Value, \$160.	
No. 6.	A cut, the mouth of which bears S. 89° 45' E., 841 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lide, 5 ft. wide, runs N. 24° W., 16 ft. to a face, 7 ft. high.	

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No. 7.	A cut, the mouth of which bears N. 88° 30' E., 778 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 4 ft. wide, runs N. 15° E., 18 ft. to a face, 8 ft. high. Value, \$180.
No. 8.	A cut, the mouth of which bears N. 89° E., 754 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 4 ft. wide, runs N. 29° E., 13 ft. to a face, 6 ft. high. Value, \$130.
No. 9.	A cut, the mouth of which bears N. 88° 30' E., 739.6 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 4 ft. wide, runs N. 17° E., 10 ft. to a face, 5 ft. high. Value, \$100.
No. 10.	A cut, the mouth of which bears N. 88° 30' E,, 721 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 5 ft. wide, runs N. 10° E., 14 ft. to a face, 8 ft. high. Value, \$140.
No. 11.	A cut, the mouth of which bears N. 88° 15' E., 704.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 5 ft. wide, runs N. 8° E., 14 ft. to a face, 6 ft. high. Value, \$140.
No. 12.,	A cut, the mouth of which bears N. 88° 15' E., 690.2 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 5 ft. wide, runs N. 8° W., 12 ft. to a face, 6 ft. high. Value, \$120.
No. 13.	A cut, the mouth of which bears N. 87° 15' E., 660 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 5 ft. wide, runs N. 58° W., 8 ft. to a face, 6 ft. high. Value, \$80.
No. 14.	A cut, the mouth of which bears N. 62° E., 399 ft. dist. from Cor. No. 1 of Old 60° & 70 No. 1 lode, 6 ft. wide, runs North, 7 ft. to a face, 6 ft. high. Value, \$70.
No. 15.	A cut, the mouth of which bears N. 58° E., 380 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 1 lode, 6 ft. wide, runs N. 30° W., 10 ft. to a face, 6 ft. high. Value, \$100.
No. 1.	The discovery point of the Old 60 & 70 No. 2 lode is on the lode line, 600 ft. from the line 1-2; at a point, 300 ft. from Cor. No. 1. Value, None.
No. 2.	wide, runs N. 53° E., 16 ft. to a face, 7 ft. high. Value, \$160.
No. 3.	A cut, the mouth of which bears N. 49° W., 450 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 2 lode, 6 ft. wide, runs N. 38° E., 8 ft. to a face, 7 ft. high. Value, \$80.
No. 4.	A cut, the mouth of which bears N. 52° 45' W., 354.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 2 lode, 8 ft. wide, runs N. 41° E., 10 ft. to a face, 6 ft. high. Value, \$100.

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No. 5.	A cut, the mouth of which bears N. 46° 30° W., 152.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 2 lode, 6 ft. wide, runs N. 26° £., 9 ft. to a face, 8 ft. high. Value, \$90.	
No. 6.	A cut, the mouth of which bears N. 40° 15° W., 118 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 2 lode, 5 ft. wide, runs N. 30° E., 9 ft. to a face, 8 ft. high. Value, \$90.	
No. 7.	A cut, the mouth of which bears N. 10° W., 89.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 2 lode, 4 ft. wide, runs North, 6 ft. to a face, 5 ft. high. Value, \$60.	
No. 1.	The discovery point of the Old 60 & 70 No. 3 lode is on the lode line, 900 ft. from the line 1-2; at a point, 300 ft. from Cor. No. 1. Value, None.	
No. 2.	A cut, the mouth of which bears S. 85° 30° E., 122 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 3 lode, 7 ft. wide, runs N. 36° W., 20 ft. to a face, 12 ft. high. Value, \$200.	
No. 3.	A cut, the mouth of which bears 5. 79° 30' E., 340.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 3 lode, 6 ft. wide, runs N. 8° W., 10 ft. to a face, 5 ft. high. Value, \$100.	
No. 4.	A drill hole, the center of which bears N. 79° 15' E., 341 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 3 lode, 6 ins. diam., vertical, measured 63 ft. deep. Value, \$630.	
Np. 5.	A cut, the mouth of which bears S. 81° 15' E., 370.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 3 lode, 6 ft. wide, runs N. 40° W., 13 ft. to a face, 7 ft. high. Value, \$130.	
Np. 1.	The discovery point of the Old 60 & 70 No. 4 lode is on the lode line, 600 ft. from the center of line 1-2. Value, None.	
8 No 2 2	A cut, the mouth of which bears N. 35° 30° E., 601 ft. dist. from Cor. No. 2 of Old 60 & 70 No. 4 lode, 4 ft. wide, runs N. 85° E., 14 ft. to a face, 6 ft. high. Value, \$140.	
2 lode, 4 ft.	The discovery point of the Old 60 & 70 No. 5 lode is on the lode line, 1299.54 ft. from the center of line 1-2.	
No. 2.	A cut, the mouth of which bears S. 88° 15' E., 609.5 ft.	
No. 1.	The discovery point of the Old 60 & 70 No. 6 lode is on the Lode line, 1099.33 ft. from the center of line 1-2. Value, None.	

	Survey No. 4646	
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	No. 2	A cut, the mouth of which bears N. 89°45' E., 445.5 ft. dist. from Cor. No. 1 of Old 60 & 70 No. 6 lode, 6 ft. wide, runs N. 72° W., 10 ft. to a face, 8 ft. high. Value, \$100.
	No. 1	The discovery point of the Old 60 & 70 No. 7 lode is on the lode line, 200 ft. from line 1-2; at a point, 291.79 ft. from Cor. No. 1. Value, None.
	No. 2	A cut, the mouth of which bears N. 83° 30' E., 357.5 ft. dist., from Cor. No. 1 of Old 60 & 70 No. 7 lode, 5 ft. wide, runs N. 65° E., 10 ft. to a face, 8 ft. high. Value, \$100.
	6140 633	An interest in a common improvement described as follows:
		A tunnel, 5 x 6 ft. in size, the portal of which bears N. 67°30' W., 102.1 ft. from Cor. No. 4 of Surprise No. 1 lode; running S. 39° W., 107 ft. to pt. A, and 117 ft. to breast. At pt. A, center of a vertical winze, 6 x 5 ft. in size, 28 ft. deep; tunnel and winze not timbered. Value of tunnel and winze, \$5,445. Value of one-thirteenth interest, \$418.85.
÷		This improvement is for the development of the nine lode cliams of this survey, and the Hi Jolly #2, Hi Jolly #3, Hi Jolly #4, and Hi Jolly #5 lodes, unsurveyed, which are all the contiguous lode claims owned in common within the range of benefit of said excavations.
		This development affords the most practical and economical means of developing each of the stated lodes at depth.
		Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of each lode of this survey subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore, an undivided one-thirteenth interest in its value is hereby credited to each of said lodes and a like interest apportioned to each of the other stated lodes of the common group.
		Except as above stated, no portion of or interest in this improvement has been credited heretofore as patent expenditure to any lode claim.
		OTHER IMPROVEMENTS
		An access road, 12 ft. wide, approximately 6000 ft. long, through the property, that connects with the U. S. Highway No. 60 & 70.
		Claimant herein.

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OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

From the ½ sec. cor. of sec. 31 & 36, T. 4 N., Rs. 20 & 21 W., the cor. of secs. 1, 6, 31 and 36, Ts. 3 and 4 N., Rs. 20 and 21 W., was found to be S. 0°01' 18" E., instead of South as approved, an iron post, firmly set, marked and witnessed as described in the official record; the cor. of secs. 25, 30, 31, and 36, was found to be correct as approved.

FIELD ASSISTANTS

Truman Stevens

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
LOUIS A. CORNEJO	December 19, 1966
I HEREBY CERTIFY That in pursuance of an order received from the Land Management , at Phoenix, Addated March 31, 1966 & Amd. Nov. 7 , 1966, I have carefully determined by the control of the carefully of the control of the carefully determined by the careful by the	rizona
of Royal Investments, Inc. known as the (lode, placer, or mill site) Scott's Weaver Group,	, consisting of (see below),
situated in Section 31 Township 4 N. , Range 20 W. , Gila & Salt River State of Arizona	Meridian, in the
This survey, designated as number 4646 , has been execut and has been made in strict conformity with said order, the Manual of Instruments Lands of the United States, and in the specific manner described in the forest	ructions for the Survey of Public
I FURTHER CERTIFY That the labor expended and improvements the (lode or placer) lodes	made upon and for the benefit of location(s)
embraced in the said mining claim by claimant(s) or their grantors are fully stated in my report. The character, extent, location, and full detail. No portion of, or interest in, said labor and improvements so crecluded in the estimate of expenditures upon any other claim.	
*Surprise No. 1, Surprise No. 3, Old 60 & 70 Nos. 1, 2, lodes,	3, 4, 5, 6 and 7
L'aris C	Cornele
PARKER, ARIZONA (Location) (Signature of 1)	Mineral Surveyor)
	Bureau of Land Management Office Arizona State Office Location Phoenix, Arizona Date November 13, 1967
	in Section 31 x surveyed unsurveyed Meridian, in the
State of Arizona , executed by Louis A. Corne Mineral Surveyor, under order dated March 31 , 1966, having the necessary corrections made prior to their certification by the surveyor, the findescribed are hereby approved.	ejo , peen critically examined and the eld notes and the survey therein
Riley E. Foreman Acting State	Director (Title)
CERTIFICATE OF TRANSCRIPT	
I CERTIFY That the foregoing transcript of field notes of the annumber is a true copy of the original local notes.	above described mineral survey
(Authorized Signature)	(Title)

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UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956) BUREAU OF LAND MANAGEMENT M.S. 4646 ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Old 60 & 70 No. 1, Old 60 & 70 No. 2, Old 60 & 70 No. 3, Old 60 & 70 No. 4, Old 60 & 70 No. 5, Old 60 & 70 No. 6, Old 60 & 70 No. 7, Surprise No. 1 and Surprise No. 3 lodes, Mineral Survey No. 4646, located in section 31, Township 4 North, Range 20 West, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Old 60 & 70 No. 1, Old 60 & 70 No. 2, Old 60 & 70 No. 3, Old 60 & 70 No. 4, Old 60 & 70 No. 5, Old 60 & 70 No. 6, Old 60 & 70 No. 7, Surprise No. 1 and Surprise No. 3 lodes, M.S. 4646, were canceled March 11, 2002, by memo 9605 (956) M.S. 4646, which is now a part of the original field notes."

March 11, 2002

Date

Lenny D Lavmkar
Chief Cadastral Surveyor of Arizona