

Form 3860-10  
(February 1987)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey Number

4863

State

Arizona

Land District

Arizona

Of the Survey of the Mining Claim of *(name and address of claimant)*

Onanon, Inc.  
1453 Trane, P. O. Box 1305  
Bullhead City, Arizona 86430

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

NAME OF CLAIM(S)

NAME OF LOCATION	DATE			BLM MINING CLAIM SERIAL NUMBER
	LOCATED AND AMENDED	RECORDED WITH COUNTY	RECORDED WITH BLM	
Gold Slab #1	4/23/69 6/29/79	4/30/69 7/05/79	8/01/79	50855
J & L #4	12/15/82	1/04/83	1/25/83	190445
J & L #7	6/25/75 6/26/79	6/27/75 7/05/79	8/01/79	50839

LOCATION OF CLAIM(S)

Mining district San Francisco			County Mohave	
Section 11 and 12	Township 21 North	Range 21 West	Meridian G&SR	Survey under order dated January 26, 1987
Survey commenced February 28, 1987		Survey completed March 23, 1987		Name of Mineral Surveyor Jack M. Kesler

## Mineral Survey No. 4863

FFFT

This survey was made with a Topcon TL-20DE Digital Theodolite No. A31771, with horizontal limb 2.76 ins. diam., and full vertical circle 2.76 ins. diam., both circles being read with an optical micrometer whose least count is 20 arc seconds; the instrument is equipped with a special reticle for observing the sun's center; the eyepiece is equipped with a filter for observing the sun directly.

All azimuths in this record were determined by the method of double horizontal angles measured to the right referred to the meridian determined by the following observations:

On February 28, 1987, and again on March 8, 1987, at Corner No. 1 of the J & L #4 lode, in latitude  $35^{\circ}13'12''$  N, and longitude  $114^{\circ}28'53''$  W, I make a series of 18 (9D,R) hour angle observations upon the sun for azimuth, observing the center of the sun, and reading the horizontal angle to the right from a reference point 3,084 ft. southward SW to the sun.

Time of observation, UT1  
universal time =  $22^{\text{h}}53^{\text{m}}32.5^{\text{s}}$   
(February 28, 1987)

Declination of sun at UT1 =  $S 7^{\circ}53'22''$

Horizontal angle from  
reference point to sun's  
center =  $54^{\circ}15'40''$

Local Hour Angle of the  
sun at UT1 =  $45^{\circ}45'42''$

True bearing to the  
reference point =  $S 00^{\circ}00'01'' W$

The mean of 18 separate observations provides a value =  $S 00^{\circ}00'03'' W$  with a standard error of plus or minus  $03.7''$  yielding a final value of South.

The lines were measured with a Topcon DM-S1 Electronic Distance Meter No. B31084; which was compared with the Kingman Calibration Base Line at the time of beginning the survey, and found to be working correctly.

## Mineral Survey No. 4863

FEET

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  $13^{\circ}48'$  E.

## Mineral Survey No. 4863

## GOLD SLAB #1 LODE

At Cor. No. 1 of the Gold Slab #1 lode, identical with the NW Cor. of the Gold Slab #6 lode, unsurveyed, being also identical with the 1/4 sec. cor. of secs. 11 and 12, T 21 N, R 21 W, G&SRM, Mohave County, Arizona, and on line 1-2 of the J & L #4 lode of this survey.

Set an aluminum pipe, 2 3/8 ins. diam., 30 ins. long, 22 ins. in the ground with aluminum cap mkd.

		1/4		
	T21N		R21W	
	4		4863	
	8		GS1	
S11	6		1	S12
	3			
			1987	

Thence North

- |        |   |
|--------|---|
| 30.    | Enter large wash, left bank, course S $30^{\circ}$ W.                                       |
| 59.    | Leave large wash, right bank, course S $45^{\circ}$ W.                                      |
| 152.   | Electric line, on wooden poles, bears N $63\ 1/2^{\circ}$ W and S $63\ 1/2^{\circ}$ E.      |
| 186.   | Electric line, on wooden poles, bears N $47^{\circ}$ E and S $47^{\circ}$ W.                |
| 300.00 | Lode line; discovery point bears N $86^{\circ}56'30''$ E, 50 ft. dist.                      |
| 366.33 | Cor. Nos. 1 and 1, of the J & L #4 lode and the J & L #7 lode respectively, of this survey. |

## Mineral Survey No. 4863

FEET																						
453.	Enter large wash, left bank, course West.																					
574.05	Cor. No. 2, on line 4-1 of the J & L #7 lode, of this survey.																					
	Set an aluminum pipe, 2 3/8 ins. diam., 30 ins. long, 22 ins. in the ground with aluminum cap mkd.																					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>4</td><td>J</td><td> </td><td></td></tr> <tr><td>8</td><td>&amp;</td><td> </td><td></td></tr> <tr><td>6</td><td>L</td><td> </td><td>2</td></tr> <tr><td>3</td><td>7</td><td> </td><td>GS1</td></tr> <tr><td></td><td></td><td> </td><td>4863</td></tr> </table>	4	J			8	&			6	L		2	3	7		GS1				4863	
4	J																					
8	&																					
6	L		2																			
3	7		GS1																			
			4863																			
	from which																					
	A Cor. of the location bears North, 75.2 ft. dist.																					
	Thence N 86°56'30" E																					
120.	Road, 10 ft. wide; bears N 19° W and S 19° E.																					
125.	Underground telephone line, bears N 19° W and S 19° E.																					
594.	Water line, 4 ins. diam., steel, bears N 72 1/2° W and S 72 1/2° E.																					
647.	Underground telephone line, bears N 72 1/2° W and S 72 1/2° E.																					
660.	Road, 20 ft. wide, bears N 72° W and S 72° E.																					
830.	Leave large wash, right bank, course West.																					
1334.	Wash, 3 ft. wide, course S 5° W.																					
1370.10	Cor. No. 3.																					
	Set an iron pin, 5/8 ins. diam., 8 ins. long, 4 ins. in concrete, with aluminum cap mkd.																					
	<table style="margin-left: auto; margin-right: auto;"> <tr><td>3</td><td> </td></tr> <tr><td>GS1</td><td> </td></tr> <tr><td>4863</td><td> </td></tr> </table>	3		GS1		4863																
3																						
GS1																						
4863																						

## Mineral Survey No. 4863

FEET		
	<p>from which</p> <p>A Cor. of the location bears S 89°54'50" E, 20.1 ft. dist.</p> <p>Thence South</p>	
131.	Enter large wash, right bank, course N 75° W.	
208.	Underground telephone line, bears N 86° W and S 86° E.	
215.	Road, 20 ft. wide, bears N 80° W and S 80° E.	
228.	Water line, 4 ins. diam., steel, bears N 85° W and S 85° E.	
274.05	Lode line, discovery point bears S 86°56'30" W, 1320.10 ft. dist.	
310.	Leave large wash, left bank, course N 50° W.	
361.	Ridge, bears N 80° W and S 80° E.	
420.	Enter large wash, right bank, course S 65° W.	
563.	Leave large wash, left bank, course S 60° W.	
574.05	<p>Cor. No. 4, identical with the SW Cor. of the Gold Slab #8 lode, the NW Cor. of the Gold Slab #7 lode, and with the NE Cor. of the Gold Slab #6 lode, all unsurveyed.</p> <p>Set an aluminum rod, 5/8 ins. diam., 30 ins. long, 26 ins. in the ground, with aluminum cap mkd.</p> <p style="text-align: center;">           4863              GS1    <u>4</u>           </p> <p>Thence S 86°56'30" W</p>	
20.	Enter large wash, left bank, course S 50° W.	
275.	Leave large wash, right bank, course S 80° W.	
805.	Wash, 16 ft. wide, course S 25° W.	

## Mineral Survey No. 4863

FEET																					
1095.	Electric line, on wooden poles, bears N 63 1/2° W and S 63 1/2° E.																				
1370.10	Cor. No. 1, and place of beginning.																				
J & L #4 LODE																					
At Cor. No. 1 of the J & L #4 lode, identical with Cor. No. 1 of the J & L #7 lode of this survey, and on line 1-2 of the Gold Slab #1 lode of this survey.																					
Set an aluminum pipe, 2 3/8 ins. diam., 30 ins. long, 22 ins. in the ground, with aluminum cap mkd.																					
<table border="0"> <tr> <td>4</td> <td>J&amp;L7</td> <td> </td> <td>1</td> <td>3</td> </tr> <tr> <td>8</td> <td>1</td> <td> </td> <td>S</td> <td>6</td> </tr> <tr> <td>6</td> <td>1</td> <td> </td> <td>G</td> <td>8</td> </tr> <tr> <td>3</td> <td>J&amp;L4</td> <td> </td> <td></td> <td>4</td> </tr> </table>		4	J&L7		1	3	8	1		S	6	6	1		G	8	3	J&L4			4
4	J&L7		1	3																	
8	1		S	6																	
6	1		G	8																	
3	J&L4			4																	
from which																					
The 1/4 sec. cor. of secs. 11 and 12, bears South, 366.33 ft. dist., hereinbefore described.																					
Thence South																					
186.	Electric line, on wooden poles, bears N 47° E and S 47° W.																				
214.	Electric line, on wooden poles, bears N 63 1/2° W and S 63 1/2° E.																				
307.	Enter large wash, right bank, course S 45° W.																				
336.	Leave large wash, left bank, course S 30° W.																				
366.33	Cor. No. 1 of the Gold Slab #1 lode of this survey.																				
536.	Enter large wash, right bank, course S 50° W.																				
581.	Road, 8 ft. wide, bears S 55° W and N 55° E.																				
637.	Leave large wash, left bank, course S 60° W.																				
761.	Wash, 7 ft. wide, course West.																				

## Mineral Survey No. 4863

FEET								
827.	Wash, 12 ft. wide, course West.							
942.	Wash, 10 ft. wide, course N 60° W.							
1065.	Enter large wash, right bank, course S 80° W.							
1131.	Leave large wash, left bank, course S 80° W.							
1351.	Enter large wash, right bank, course S 50° W.							
1392.	Leave large wash, left bank, course S 60° W.							
1451.90	Cor. No. 2, identical with the NE Cor. of the J & L #1 lode, unsurveyed.							
	Set an aluminum rod, 5/8 ins. diam., 30 ins. long, 26 ins. in the ground, with aluminum cap mkd.							
	<table border="0"> <tr><td>4863</td><td> </td></tr> <tr><td>J&amp;L4</td><td> </td></tr> <tr><td><u>2</u></td><td> </td></tr> </table>	4863		J&L4		<u>2</u>		
4863								
J&L4								
<u>2</u>								
	from which							
	<p>The cor. of secs. 11, 12, 13, and 14, T 21 N, R 21 W, bears South, 1548.00 ft. dist., a G.L.O. brass cap, firmly set and properly mkd., as described in the official record.</p>							
	Thence West							
70.	Road, 20 ft. wide, bears N 5° E and S 5° W.							
274.	Wash, 10 ft. wide, course S 80° W.							
300.00	Lode line, discovery point bears North, 701.90 ft. dist.							
433.	Wash, 2 ft. wide, course S 60° W.							
600.00	Cor. No. 3, identical with the NW Cor. of the J & L #1 lode, the NE Cor. of the J & L #2 lode, and the SE Cor. of the J & L #5 lode, all unsurveyed.							

## Mineral Survey No. 4863

FEET

Set an aluminum rod, 5/8 ins. diam., 30 ins. long,  
26 ins. in the ground, with aluminum cap mkd.

4863
J&L4
3

## Thence North

51. Wash, 2 ft. wide, course S 65° W.
291. Wash, 2 ft. wide, course N 85° W.
336. Enter large wash, left bank, course S 60° W.
364. Leave large wash, right bank, course N 80° W.
417. Enter large wash, left bank, course S 50° W.
459. Leave large wash, right bank, course S 70° W.
595. Wash, 2 ft. wide, course S 70° W.
718. Wash, 4 ft. wide, course S 45° W.
870. Wash, 24 ft. wide, course S 70° W.
1108. Wash, 4 ft. wide, course S 45° W.
1355. Road, 10 ft. wide, bears N 65° E and S 75° W.
1451. Enter large wash, left bank, course West.
- 1451.90 Cor. No. 4, identical with Cor. No. 2 of the J & L #7 lode, this survey, and identical with the NE Cor. of the J & L #5 lode, and the SE Cor. of the J & L #8 lode, both unsurveyed.

Set an aluminum rod, 5/8 ins. diam., 30 ins. long,  
26 ins. in the ground, with aluminum cap mkd.

4863
J&L7
2
4
J&L4
4863



## Mineral Survey No. 4863

FEET		
	Thence East	
100.	Leave large wash, left bank, course S 70° W.	
174.	Electric line, on wooden poles, bears N 63 1/2° W and S 63 1/2° E.	
300.00	Lode line, discovery point bears South, 750.00 ft. dist.	
463.	Road, 20 ft. wide, bears S 10° W and N 10° E.	
600.00	Cor. No. 1, and place of beginning.	
J & L #7 LODE		
Beginning at Cor. No. 1 of the J & L #7 lode, identical with Cor. No. 1 of the J & L #4 lode of this survey, and on line 1-2 of the Gold Slab #1 lode of this survey.		
	Thence West	
137.	Road, 20 ft. wide, bears S 10° W and N 10° E.	
300.00	Lode line, discovery point bears North, 750.00 ft. dist.	
426.	Electric line, on wooden poles, bears N 63 1/2° W and S 63 1/2° E.	
500.	Enter large wash, left bank, course S 70° W.	
600.00	Cor. No. 2, identical with Cor. No. 4 of the J & L #4 lode, of this survey, and identical with the NE Cor. of the J & L #5 lode, and the SE Cor. of the J & L #8 lode, both unsurveyed.	
	Thence North	
74.	Leave large wash, right bank, course S 65° W.	
87.	Electric line, on wooden poles, bears N 63 1/2° W and S 63 1/2° E.	
186.	Ridge, bears West and East.	

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	FFFF				
216.		Wash, 12 ft. wide, course N 60° W.			
591.		Wash, 20 ft. wide, course West.			
660.		Enter large wash, left bank, course N 65° W.			
805.		Water line, 4 ins. diam., steel, bears N 63 1/4° W and S 63 1/4° E.			
812.		Road, 20 ft. wide, bears N 60° W and S 60° E.			
818.		Underground telephone line, bears N 64 1/2° W and S 64 1/2° E.			
868.		Leave large wash, right bank, course N 80° W.			
1041.		Enter wash, 4 ft. wide, course North.			
1088.		Leave wash, 4 ft. wide, course N 45° W.			
1131.		Wash, 16 ft. wide, course West.			
1345.		Wash, 26 ft. wide, course S 75° W.			
1500.00		Cor. No. 3.			
		Set an aluminum rod, 5/8 ins. diam., 30 ins. long, 26 ins. in the ground, with aluminum cap mkd.			
		<div style="text-align: center;"> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td style="padding: 2px;">3</td></tr> <tr><td style="padding: 2px;">J&amp;L7</td></tr> <tr><td style="padding: 2px;">4863</td></tr> </table> </div>	3	J&L7	4863
3					
J&L7					
4863					
		from which			
		A Cor. of the location bears N 71°51' W, 61.0 ft. dist.			
		Thence East			
269.		Wash, 12 ft. wide, course S 50° W.			
300.00		Lode line, discovery point bears South, 750.00 ft. dist.			

## Mineral Survey No. 4863

FEET								
600.00	Cor. No. 4.							
	Set an aluminum rod, 5/8 ins. diam., 30 ins. long, 26 ins. in the ground, with aluminum cap mkd.							
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td style="padding: 2px;">4</td><td style="padding: 2px;"> </td></tr> <tr><td style="padding: 2px;">J&amp;L7</td><td style="padding: 2px;"> </td></tr> <tr><td style="padding: 2px;">4863</td><td style="padding: 2px;"> </td></tr> </table>	4		J&L7		4863		
4								
J&L7								
4863								
	from which							
	<p>The cor. of secs. 1, 2, 11, and 12, T 21 N, R 21 W, bears North, 767.24 ft. dist., a G.L.O. brass cap, firmly set and properly mkd., as described in the official record.</p>							
	<p>A Cor. of the location bears North, 27.2 ft. dist.</p>							
	Thence South							
294.	Wash, 5 ft. wide, course N 75° W.							
356.	Ridge, bears West and East.							
573.	Wash, 2 ft. wide, course N 50° W.							
630.	Enter Road, East edge, bears N 10° W and South.							
690.	Leave Road, East edge, bears North and S 10° W.							
764.	Enter large wash, right bank, course S 50° W.							
990.	Road, 16 ft. wide, bears N 64° W and S 64° E.							
997.	Water line, 4 ins. diam., steel, bears N 64 1/4° W and S 64 1/4° E.							
1127.	Underground telephone line, bears S 64 1/4° W and N 64 1/4° E.							
1137.	Road, 20 ft. wide, bears S 64° W and N 64° E.							
1292.28	Cor. No. 2, Gold Slab #1 lode, of this survey.							

## Mineral Survey No. 4863

FEET	1413. 1500.00	Leave large wash, left bank, course West. Cor. No. 1, and place of beginning.
AREAS		
		Acres
Total area, Gold Slab #1 lode		18.030
Total area, J & L #4 lode		19.999
Total area, J & L #7 lode		20.661
LOCATION		
This survey is located in secs. 11 and 12, T 21 N, R 21 W, G&SRM, Mohave County, Arizona.		
The survey of the J & L #4 lode is identical with the amended location as marked on the ground. The survey of the J & L #7 lode is wholly within the amended location as marked on the ground; Cor. Nos. 1 and 2 are identical with the corners of the location; Cor. Nos. 3 and 4 differ to the extent previously shown. The survey of the Gold Slab #1 lode is wholly within the amended location as marked on the ground; Cor. Nos. 1 and 4 are identical with the corners of the location; Cor. Nos. 2 and 3 differ to the extent previously shown.		
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 Gold Slab #1 lode, being on the lode line 50 ft. from a point 300 ft. North of Cor. No. 1, and 274.05 ft. South of Cor. No. 2 on line 1-2. No Value	
No. 2	A churn drill hole, 6 ins. in diam., 285 ft. deep, the center of which bears S 37°01' E, 265 ft. from Cor. No. 2, Gold Slab #1 lode. Value, \$3,200	

## Mineral Survey No. 4863

FEET		
No. 3	A reverse circulation drill hole, 6 ins. in diam., 105 ft. deep, the center of which bears S 2°32' E, 248 ft. from Cor. No. 2, Gold Slab #1 lode. Value, \$1,180	
No. 1	The discovery point of the J & L #4 lode, being on the lode line 750 ft. from the center of line 4-1. No Value	
No. 2	A churn drill hole, 6 ins. in diam., 100 ft. deep, the center of which bears S 68°33' W, 179 ft. from Cor. No. 1, J & L #4 lode. Value, \$1,120	
No. 3	A reverse circulation drill hole, 6 ins. in diam., 285 ft. deep, the center of which bears S 54°39' W, 368 ft. from Cor. No. 1, J & L #4 lode. Value, \$3,200	
No. 4	A trench, the South end of which bears N 27°54' W, 639 ft. from Cor. No. 2, J & L #4 lode; 6 ft. wide, 4 ft. deep, running N 30° W, 40 ft. Value, \$50	
No. 1	The discovery point of the J & L #7 lode, being on the lode line 750 ft. from the center of line 1-2. No Value	
No. 2	A churn drill hole, 6 ins. in diam., 140 ft. deep, the center of which bears N 8°14' W, 246 ft. from Cor. No. 1, J & L #7 lode. Value, \$1,570	
No. 3	A reverse circulation drill hole, 6 ins. in diam., 200 ft. deep, the center of which bears N 9°02' W, 238 ft. from Cor. No. 1, J & L #7 lode. Value, \$2,245	
No. 4	A churn drill hole, 6 ins. in diam., 60 ft. deep, the center of which bears N 4°18' W, 270 ft. from Cor. No. 1, J & L #7 lode. Value, \$670	
No. 5	A churn drill hole, 6 ins. in diam., 40 ft. deep, the center of which bears N 20°04' W, 289 ft. from Cor. No. 1, J & L #7 lode. Value, \$450	

## Mineral Survey No. 4863

FEET		
No. 6	<p>A churn drill hole, 6 ins. in diam., 300 ft. deep, the center of which bears N 28°56' W, 205 ft. from Cor. No. 1, J &amp; L #7 lode. Value, \$3,370</p>	
No. 7	<p>A reverse circulation drill hole, 6 ins. in diam., 165 ft. deep, the center of which bears N 86°36' W, 178 ft. from Cor. No. 1, J &amp; L #7 lode. Value, \$1,850</p>	
No. 8	<p>A trench, the West end of which bears S 28°40' E, 690 ft. from Cor. No. 3, J &amp; L #7 lode; 18 ft. wide, 6 ft. deep, running N 85° E, 70 ft. Value, \$300</p>	
No. 9	<p>A trench, the West end of which bears S 23°37' E, 654 ft. from Cor. No. 3, J &amp; L #7 lode; 18 ft. wide, 5 ft. deep, running S 50° E, 50 ft. Value, \$100</p>	
<b>OTHER IMPROVEMENTS</b>		
<p>A trench, the West end of which bears S 35°23' E, 324 ft. from Cor. No. 3, J &amp; L #7 lode; 10 ft. wide, 2 ft. deep, running N 55° E, 105 ft.</p>		
<p>A shaft, 4 x 4 ft., 7 ft. deep, the center of which bears S 39°08' E, 457 ft. from Cor. No. 3, J &amp; L #7 lode.</p>		
<p>An adit, 4 x 8 ft. in size, the portal of which bears S 49°36' W, 380 ft. from Cor. No. 3, Gold Slab #1 lode, and runs S 10° W, 9 ft. to face.</p>		
<p>An adit, 4 x 7 ft. in size, the portal of which bears S 50°17' W, 390 ft. from Cor. No. 3, Gold Slab #1 lode, and runs S 10° W, 7 ft. to face.</p>		
<p>An adit, 4 x 7 ft. in size, the portal of which bears S 74°37' W, 708 ft. from Cor. No. 3, Gold Slab #1 lode, and runs S 10° W, 10 ft. to face.</p>		
<p>Extensive: shaft, winzes, drifts, and stopes, the entrance for which was in the vicinity of the current open pit, too caved to enter and measure. Claimant of each unknown.</p>		

Mineral Survey No. 4863

FFF1

Heap leaching pads, furnaces, together with auxiliary structures (watchman's trailer, supply trailers, tanks) and a water system.  
Claimant herein.

OTHER CORNER DESCRIPTIONS  
AND  
SUPPLEMENTAL DATA

The bearing for the sec. line common to secs. 11 and 12 was found to be correct as approved. The length of this line was found to be 5267.14 ft. instead of 5280.00 ft., as approved.

The monument and its accessories for the 1/4 sec. cor. of secs. 11 and 12 have been destroyed. The position for which was deemed to be lost when a search of the record provided no substantial tie for considering it obliterated. Single proportionate measurement was resorted to resulting in the position shown. An approximate tie (latitude only) was found on BLM R/W No. PHX 034352. This tie distance was 153 ft. which agrees with the actual field tie of 152.33 ft.

FIELD ASSISTANTS

Derle D. Walker.....Rodman  
Gail Kesler.....Flagman

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor  
JACK M. KESLER

Date  
July 4, 1987

I HEREBY CERTIFY That in pursuance of an order received from the Arizona State Office, Bureau of Land Management, at Phoenix, Arizona, dated January 26, 1987, I have carefully executed the survey of the claim of (owners) Onanon, Inc.

, known as the (lode, placer, or mill site) Gold Slab #1; J & L #4; J & L #7 lodes

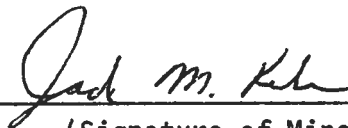
situated in (surveyed) (~~unsurveyed~~) section(s) 11 and 12, Township 21 North, Range 21 West, Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4863, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) three (3) lode location(s) embraced in the said mining claim by claimant(s) or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Kingman, Arizona

(Location)



(Signature of Mineral Surveyor)

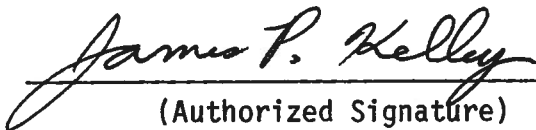
Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.



## CERTIFICATE OF APPROVAL

Arizona State Office  
Phoenix, Arizona  
Date: JUL 13 1987

The foregoing field notes of mineral survey number 4863, in (surveyed)  
(~~unsurveyed~~) section(s) 11 and 12,  
Township 21 North, Range 21 West, Gila and Salt River Meridian, in the State  
of Arizona, executed by Jack M. Kesler,  
Mineral Surveyor, under order dated January 26, 1987, having been critically  
examined and the necessary corrections made prior to their certification by the  
surveyor, the field notes and the survey therein described are hereby approved.

  
\_\_\_\_\_  
(Authorized Signature)

Chief Cadastral Surveyor of Arizona  
\_\_\_\_\_  
(Title)