Form 3400–11
(September 1967)
(formerly 4–683)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number: 4793
State: Arizona
Land District: Arizona

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

Anamax Mining Company
P. O. Box 127
Sahuarita, Arizona 85629

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

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE LOCATED	DATE AMENDED
LAST CHANCE No 1	1/6/67	
LAST CHANCE No 2	1/6/67	
CUSHING FRACTION	11/23/62	12/29/76

Mining district	County
Helvetia	Pima

Section	Township	Range	Meridian	Survey under order dated
25 & 36	18 South	15 East	G & SR	5/2/77

Survey commenced	Survey completed	Name of Mineral Surveyor
5/15/77	9/1/78	Harvey W. Smith

FEET

This survey was made with a Swiss Kern theodolite, Model DKM 1, No. 77769, having horizontal and vertical circles, 50 mm. diam. The circles are graduated in degrees and 20-minute increments. An optical micrometer, adjustable to the vertical and horizontal circles, permits the reading of angles direct to 10-second accuracy and estimating to one-second accuracy. 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 the method of horizontal-angles-right referred to the meridian determined by the following observation:

April 6, 1978 at Cor. No. 3 of the LAST CHANCE No. 1 lode, latitude 31°49'44.5"N., longitude 110°45'50.7"W., elevation 5480 ft. above sea level, and temperature 75°F., make a series of six altitude observations on the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 600 ft. eastward SW to the sun.

Mean time of observation, 105th meridian standard time	= $2^h43^m42^s$ p.m.
Declination of sun at mean time of observation	= 6°34'46.9"N.
Mean observed vertical angle to sun's center	= 44°57'10"
Mean horizontal angle from reference point to sun's center	= 152°25'21"S-W
True bearing to reference point	= S.87°49'22"E.

The lines were measured with a Lufkin steel tape, 300 ft. in length, graduated every foot for 299 ft. and the remaining foot graduated to tenths and hundredths; the tape was compared to an Invar standard tape at the beginning of the survey and found to be correct. In addition to the steel tape, a K & E Autoranger infrared distance measuring unit was used to measure some of the lines. Its accuracy was checked against a line measured with the foregoing steel tape.

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°30'E.

FEET	
	LAST CHANCE No. 1 LODE
	At Cor. No. 1 of the LAST CHANCE No. 1 lode.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C. 1 1 U.S.M.S. 4793; from which
	The 1/4 sec. cor. of secs. 25 and 36, T.18 S., R.15 E., G.&S.R.M., bears S.53°08'36"W., 248.14 ft. dist.; monumented with an iron post, 1 in. diam., 12 ins. above ground, firmly set, with a brass cap properly mkd.
	Cor. No. 1 M.S. No. 1297A Cushing lode, identical with Cor. No. 2 Chicago lode of the same survey, bears S.11°28'01'W., 108.75 ft. dist.
	Cor. No. 4 M.S. No. 1297A Marion lode, identical with Cor. No. 2 Cushing lode of the same survey, bears S.71°21'26"W., 94.97 ft. dist.
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.8°10'30"W.
103.53	Intersect line 6-1 M.S. No. 1297A Cushing lode, common with line 2-3 Chicago lode of the same survey, at a point from which Cor. No. 1 of the Cushing lode, identical with Cor. No. 2 of the Chicago lode, bears S.59°17'10"W., 8.03 ft. dist.
831.45	Intersect line 3-4 CUSHING FRACTION lode of this survey.
1,084.	Center of unimproved dirt road, 16 ft. wide, bears N.79°E. and S.79°W.
1,482.81	Cor. No. 2, identical with Cor. No. 1 of the LAST CHANCE No. 2 lode of this survey.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C.1 2 L.C.2 1 U.S.M.S. 4793; from which
	The 1/4 sec. cor. of secs. 25 and 36 bears N.0°32'04"E., 1,318.96 ft. dist.; heretofore described.

FEET	
	Cor. No. 2 M.S. No. 1297A Coconino lode, identical with Cor. No. 1 of the Chicago lode of the same survey, bears S.10°23'15"W., 12.71 ft. dist. A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.89°59'36"W.
0.54	Intersect line 1-2 M.S. No. 1297A Chicago lode, at a point from which Cor. No. 2, identical with Cor. No. 1 of the Cushing lode of the same survey, bears N.7°56'13"E., 1,374.32 ft. dist.
300.00	Lode line; discovery point bears N.8°10'30"E., 600.00 ft. dist.
465.	Center of unimproved dirt road, 16 ft. wide, bears N.3°30'W. and S.20°E.
600.00	Cor. No. 3, identical with Cor. No. 4 of the LAST CHANCE No. 2 lode of this survey. Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C.1 3 L.C.2 4 U.S.M.S. 4793; from which A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence N.8°10'30"E.
764.13	Intersect line 4-1 M.S. No. 1297A Marion lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Cushing lode of the same survey, bears N.41°57'05"E., 915.79 ft. dist.
1,482.81	Cor. No. 4. Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C.1 4 U.S.M.S. 4793; from which A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available.

FEET	
	Thence N.89°59'36"E.
213.29	Intersect line 4-1 CUSHING FRACTION lode of this survey.
300.00	Lode line; discovery point bears S.8°10'30"W., 882.81 ft. dist.
476.80	Intersect line 3-4 M.S. No. 1297A Marion lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Cushing lode of the same survey, bears S.47°34'22"E., 44.98 ft. dist.
501.02	Intersect line 2-3 M.S. No. 1297A Cushing lode at a point from which Cor. No. 2, identical with Cor. No. 4 Marion lode of the same survey, bears S.16°30'E., 31.65 ft. dist.
600.00	Cor. No. 1, and place of beginning.
	LAST CHANCE No. 2 LODE
	Beginning at Cor. No. 1 of the LAST CHANCE No. 2 lode, identical with Cor. No. 2 of the LAST CHANCE No. 1 lode of this survey.
	Thence S.2°28'14"W.
12.20	Intersect line 5-1 M.S. No.1297A Chicago lode, common with line 2-3 Coconio lode of the same survey, at a point from which Cor. No. 1 of the Chicago lode, identical with Cor. No. 2 of the Coconino lode, bears S.79°50'W., 1.79 ft. dist.
130.	Center of unimproved dirt road, 16 ft. wide, bears N.80°E. and S.80°W.
1,200.18	Intersect line 5-1 M.S. No. 1297A Coconino lode at a point from which Cor. No. 1 bears S.79°40'53"W., 5.21 ft. dist.
1,499.48	Cor. No. 2.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C.2 2 U.S.M.S. 4793; from which
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.89°59'36"W.
300.00	Lode line; discovery point bears N.2°28'14"E., 1,359.48 ft. dist.

FEET	
348.55	Intersect line 4-1 M.S. No. 2444 Excelsior lode at a point from which Cor. No. 1 bears N.8° E., 775.97 ft. dist.
600.00	Cor. No. 3.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X L.C.2 3 U.S.M.S. 4793; from which
	Cor. No. 1 M.S. No. 2444 Excelsior lode, bears N.25°04'05"E., 848.36 ft. dist.
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.2°28'14"E.
190.	Center of unimproved dirt road, 16 ft. wide, bears S.29°E. and N.53°30'W.
817.13	Intersect line 1-2 M.S. No. 2444 Excelsior lode, at a point from which Cor. No. 1 bears S.81°35'42'E., 327.75 ft. dist.
965.	Center of unimproved dirt road, 16 ft. wide, bears N.22°E. and S.22°W.
1,499.48	Cor. No. 4, identical with Cor. No. 3 of the LAST CHANCE No.1 lode of this survey.
	Thence N.89°59'36"E.
135.	Center of unimproved dirt road, 16 ft. wide, bears N.3°30'W. and S.20°E.
300.00	Lode line; discovery point bears S.2°28'14"W., 140.00 ft. dist.
599.46	Intersect line 1-2 M.S. No. 1297A Chicago lode at a point from which Cor. No. 1, identical with Cor. No. 2 Coconino lode of the same survey, bears S.7°56'13'W., 12.62 ft. dist.
600.00	Cor. No. 1, and place of beginning.
	CUSHING FRACTION LODE
	At Cor. No. 1 of the CUSHING FRACTION lode.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X C.F. 1 U.S.M.S. 4793; from which

FEET	
	The 1/4 sec. cor. of secs. 25 and 36 bears S.12°25'35"E., 846.42 ft. dist.; heretofore described.
	Cor. No. 1 M.S. No. 1297A Franklin lode, on line 3-4 Marion lode of the same survey, bears S.7°56'26"E., 511.98 ft. dist.
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.89°49'48"E.
200.00	Lode line; discovery point bears S.0°30'35'W., 600.00 ft.dist.
400.00	Cor. No. 2.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X C.F.2 U.S.M.S. 4793; from which
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.0°30'35"W.
142.63	Intersect line 5-1 M.S. No. 1297A Franklin lode, common with line 3-4 Cushing lode of the same survey, at a point from which Cor. No. 1 of the Franklin lode bears S.42°04'50"W., 489.42 ft. dist. and Cor. No. 3 of the Cushing lode bears S.42°04'50"W., 309.19 ft. dist.
762.89	Intersect line 6-1 M.S. No. 1297A Cushing lode, common with line 2-3 Chicago lode of the same survey, at a point from which Cor. No. 1 of Cushing lode, identical with Cor. No. 2 of the Chicago lode, bears S.59°17'10"W., 39.72 ft. dist.
1,500.00	Cor. No. 3.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X C.F. 3 U.S.M.S. 4793; from which
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

FEET	
	No local bearing objects or bearing trees available.
	Thence N.89°49'48"W.
124.19	Intersect line 1-2 LAST CHANCE No. 1 lode of this survey.
127.47	Intersect line 1-2 M.S. No. 1297A Chicago lode, at a point from which Cor. No. 2, identical with Cor. No. 1 of the Cushing lode of the same survey, bears N.7°56'13"E., 723.33 ft. dist.
200.00	Lode line; discovery point bears N.0°30'35"E., 900.00 ft. dist.
400.00	Cor. No. 4.
	Set an iron post, 24 ins. long, 3/4 in. diam., 12 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X C.F. 4 U.S.M.S. 4793; from which
	Cor. No. 4 M.S. No. 1297A Marion lode, identical with Cor. No. 2 Cushing lode of the same survey, bears N.21°00'19"E., 848.19 ft. dist.
	Cor. No. 1 M.S. No. 1297A Cushing lode, identical with Cor. No. 2 Chicago lode of the same survey, bears N.27°29'34"E., 806.70 ft. dist.
	A wood post, 4 X 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.0°30'35"E.
458.13	Intersect line 4-1 M.S. No. 1297A Marion lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Cushing lode of the same survey, bears N.41°57'05"E., 448.70 ft. dist.
822.18	Intersect line 4-1 LAST CHANCE No. 1 lode of this survey.
1,059.91	Intersect line 3-4 M.S. No. 1297A Marion lode, common with line 1-2 Franklin lode of the same survey, at a point from which Cor. No. 1 of the Franklin lode bears S.48°05'32"E., 100.29 ft. dist.; from that point, Cor. No. 4 of the Marion lode, identical with Cor. No. 2 Cushing lode of the same survey, bears S.47°34'22"E., 298.00 ft. dist.
1,500.00	Cor. No. 1, and place of beginning.

FEET

Mineral Survey No. 4793

AREAS Acres

Total area, LAST CHANCE No. 1 lode 20.217
Area in conflict with ---
M.S. No. 1297A Marion lode ---------- 4.366
M.S. No. 1297A Cushing lode ---------- 0.145
M.S. No. 1297A Chicago lode ---------- 0.107
Total area, LAST CHANCE No. 2 lode 20.635
Area in conflict with ---
M.S. No. 1297A Chicago lode ---------- 0.001
M.S. No. 1297A Coconino lode ---------- 0.093
M.S. No. 2444 Excelsior lode ---------- 5.275
Total area, CUSHING FRACTION lode -13.774
Area in conflict with ---
M.S. No. 1297A Franklin lode ---------- 3.239
M.S. No. 1297A Cushing lode ---------- 1.837
M.S. No. 1297A Marion lode ---------- 2.054
M.S. No. 1297A Chicago lode ---------- 1.336
LAST CHANCE No. 1 lode of this survey -- 6.256
LAST CHANCE No. 1 lode of this survey
exclusive of its conflict with:
(1) M.S. No. 1297A Marion lode ---- 4.923
(2) M.S. No. 1297A Cushing lode --- 6.112
(3) M.S. No. 1297A Chicago lode --- 6.177
(4) M.S. No. 1297A, Marion, Cushing and Chicago lodes ---------- 4.699

LOCATION

This survey is located in the SE 1/4 and SW 1/4 of sec. 25 and NE 1/4, NW 1/4 and SW 1/4 sec. 36, T.18 S., R.15 E., G.& S.R.M.

The survey of the LAST CHANCE Nos. 1 and 2 and the CUSHING FRACTION lodes is identical with the respective location or amended location as marked on the ground.

EXPENDITURES

The improvements and the value of the labor and improvements made upon or for the benifit 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 LAST CHANCE No. 1 lode is on the lode line, 600.00 ft. from a point on line 2-3, 300.00 ft. from Cor. No. 2.
Value, None.

No. 1 The discovery point of the LAST CHANCE No. 2 lode is on the lode line, 140.00 ft. from a point on line 4-1, 300.00 ft. from Cor. No. 4.
Value, None.

	FEET	
	No. 1	The discovery point of the CUSHING FRACTION lode is on the lode line, 600.00 ft. from a point on line 1-2, 200.00 ft. from Cor. No. 2. Value, None. An interest in a common improvement described as follows: A drilling program to delineate a known copper orebody on these claims. As the ore is rather deep and the terrain rugged, drilling is the only logical way to explore the ore horizon. Following is a list of drill holes describing each and giving its location within a particular lode and its value. A drill hole, No. A 747, bears S.31°38'W., 1,334. ft. from Cor. No. 1 of the LAST CHANCE No. 1 lode; NX in size, 232 ft. deep. Value, $1,537.96 A drill hole, No. 1461, bears S.22°02'W., 1,394. ft. from Cor. No. 1 of the LAST CHANCE No. 1 lode; NX in size, 210 ft. deep. Value, $1,742.10 A drill hole, No. A 818, bears S.50°54'W., 83.00 ft. from Cor. No. 1 of the LAST CHANCE No. 2 lode; NX in size, 1,100 ft. deep. Value, $6,132.40 A drill hole, No. A 889, bears S.89°07'W., 313.00 ft. from Cor. No. 1 of the LAST CHANCE No. 2 lode; BX in size, 115 ft. deep. Value, $805.00 A drill hole, No. A 780, bears S.12°51'E., 496.00 ft. from Cor. No. 1 of the CUSHING FRACTION lode; BX in size, 500 ft. deep. Value, $3,032.75 Value of drilling program, $13,250.21 Value of one-third interest, $4,416.73 Five hundred dollars or over has been expended in these improvements 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-third interest in their value is hereby credited to each of said lodes of this survey. No portion of or interest in these improvements has been credited heretofore as patent expenditures to any lode claim. OTHER IMPROVEMENTS None

	FEET	OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA	
		M.S. No. 1297A Chicago lode: Cor. No. 1 identical with Cor. No. 2 of the Coconino lode of the same survey, was not found. Cor. No. 2, identical with Cor. No. 1 of the Cushing lode of the same survey and Cor. No. 3, identical with Cor. No. 6 of the Cushing lode and Cor. No.2 of the Erie lode of the same survey, are wood posts, 4 X 4 ins., 3 ft. above ground, standing in a mound of stones. The posts are slightly loose in the ground or stones. The inscribed data are partially identifiable. Cor. No. 5, identical with Cor. No. 3 of the Coconino lode could not be found. Line 1-2 was established by the broken boundary method from Cor. No. 1 Coconino lode of the same survey and found to be N.7°56'13"E., 1,386.94 ft. instead of N.8°32'E., 1,394.60 ft. as approved. Line 2-3, common with line 6-1 of the Cushing lode, was found to be N.59°17'10"E., 598.53 ft. instead of N.59°45'E., 600.00 ft. as approved. Line 5-1, common with line 2-3 of the Coconino lode is shown as approved. M.S. No. 1297A Coconino lode: Cor. Nos. 1 and 5, the latter identical with Cor. No. 1 of the Oregon Copper lode of the same survey, are wood posts, 4 X 4 ins., 3 ft. above ground, standing in a mound of stones. The posts are slightly loose in the ground or stones. The inscribed data are partially identifiable. Cor. Nos. 2 and 3 described above. Line 1-2 was established by the broken boundary method from Cor. No. 2 Chicago lode of the same survey and found to be N.2°37'53"E.,1,188.75 ft.instead of N.3°15'E., 1,194.10 ft. as approved. Line 2-3 described above. Line 5-1 was found to be S.79°40'53"W., 503.71 ft. instead of S.79°50'W., 514.00 ft. as approved. M.S. No. 1297A Cushing lode: Cor. Nos. 1 and 6 described above. Cor. No. 2, identical with Cor. No. 4 of the Marion lode of the same survey and Cor. No. 4, identical with Cor. No. 5 of the Franklin lode of the same survey, are wood posts, 4 X 4 ins., 3 ft. above ground, standing in a mound of stones. The posts are slightly loose in the ground or stones. The inscribed data are partially identifiable. Cor. No. 3 could not be found. Line 1-2 was found to be N.41°53'25"W., 102.39 ft. instead of N.40°30'W., 102.80 ft. as approved. Line 2-3 was calculated from the record bearing of N.16°30'W. and found to be 349.19 ft. instead of 350.90 ft. as approved. Line 3-4, common with line 5-1 of the Franklin lode was found to be N.42°04'50'E. based on Cor. Nos. 1 and 5 of the Franklin lode instead of N.42°15'E. as approved. M.S. No. 1297A Franklin lode: Cor. Nos. 1, 2 and 5 are wood posts, 4 X 4 ins., 3 ft. above ground, standing in a mound of stones. The posts are slightly loose in the ground or stones. The inscribed data are partially identifiable. Line 1-2, common with line 3-4 of the Marion lode of the same survey, was found to be as follows:	

FEET

From Cor. No. 1 to Cor. No. 3 of the Marion lode of the same survey was found to be N.48°05'32"W., 296.95 ft. instead of N.47°45'W., 300.00 ft. as approved. From Cor. No. 3 of the Marion lode to Cor. No. 2 it was found to be N.47°59'58"W., 303.05 ft. instead of N.47°45'W., 300.00 ft. as approved. Line 5-1 was described above.

M.S. No. 1297A Marion lode: Cor. Nos. 1 and 3 are wood posts, 4 X 4 ins., 3 ft. above ground, standing in a mound of stones. The posts are slightly loose in the ground or stones. The inscribed data are partially identifiable. Cor. No. 4 described above. Line 3-4, in part common with line 1-2 of the Franklin lode described as follows: From Cor. No. 3 to Cor. No. 1 of the Franklin lode, described above. From Cor. No. 1 of the Franklin lode to Cor. No. 4 was found to be S.47°34'22"E., 298.00 ft. instead of S.47°45'E., 300.00 ft. as approved. Line 4-1 was found to be S.41°57'05"W., instead of S.42°15'W., as approved.

M.S. No. 2444 Excelsior lode: Cor. Nos. 1 and 2 are stone monuments, the center of which I accept as the true point. Line 1-2 was found to be N.81°35'42"W., 593.99 ft. instead of N.82°W., 595.00 ft. as approved. Lines 2-3 and 4-1 are shown as approved. The tie from Cor. No. 1 to the Cor. of secs. 25, 30, 31 and 36, T.18S., R.15E., was found to be N.55°25'41"E., 3,604.32 ft. dist. instead of N.55°18'E., 3,596.50 ft. as approved.

MEMORANDUM

None

FIELD ASSISTANTS

Name	Capcity
Kent Miller	Assistant Instrumentman
Charles Najarian	Chainman - Axeman

	FEET		

GPO 839-785

Form 3860–7
(November 1976)
(formerly 3400–8)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

12

Name of Mineral Surveyor	Date
Harvey W. Smith	Sept. 7, 1978

I HEREBY CERTIFY That in pursuance of an order received from the Chief, Branch of Cadastral Survey, Bureau of Land Management, at Phoenix, Arizona, dated May 2, 1977, I have carefully executed the survey of the claim of Anamax Mining Company, known as the *(lode, placer, or mill site)* LAST CHANCE Nos. 1& 2 and CUSHING FRACTION lodes, situated in Pima County, Secs 25 & 36, Township 18 South, Range 15 East, G. & SR Meridian, in the State of Arizona.

This survey, designated as number 4793, 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)* LAST CHANCE Nos. 1 & 2 and CUSHING FRACTION lodes 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 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.

Paradise Valley, Arizona
(Location)

Harvey W. Smith
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

Office
Arizona State Office
Location
Phoenix, Arizona
Date
July 25, 1979

The foregoing field notes of mineral survey number 4793, in Section 25 & 36, [X] surveyed [ ] unsurveyed Township 18 S., Range 15 E., Gila and Salt River Meridian, in the State of Arizona, executed by Harvey W. Smith, Mineral Surveyor, under order dated May 2, 19 77, 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.

Boyd S. Owens
(Authorized Signature)
~~Boyd S. Owens~~

Chief, Branch of Cadastral Survey
(Title)

~~CERTIFICATE OF TRANSCRIPT~~

~~I HEREBY CERTIFY That the foregoing transcript of field notes of the above described mineral survey number is a true copy of the original field notes.~~

(Authorized Signature) (Title)

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.

GPO 838-009

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 4793
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The CUSHING FRACTION lode, Mineral Survey No. 4793, located in sections 25 and 36, Township 18 South, Range 15 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

This claim has 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:

"CUSHING FRACTION lode, M.S. 4793 was canceled July 12, 2012, by memo 9605 (956) M.S. 4793, which is now a part of the original field notes."

July 12, 2012
Date

Stephen L. Hamm
Chief Cadastral Surveyor of Arizona