

Form 4-683
(April 1959)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number

4586

State

Arizona

Land District

Arizona

FIELD NOTES

Of the Survey of the Mining Claim of *(Name & address of Claimant)*

R. Robert Meier P. O. Box 663 Harley, New Mexico

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

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Iline placer	4/4/32	2/17/36
Hillside placer	4/25/33	2/17/36
Depression placer	4/4/32	2/17/36

Mining District Hartford		County Cochise		Section 6 and 31
Township 23 and 24 S.	Range 21 E.	Meridian G. & S. R.		Surveyed under order dated 10/25/61
Survey commenced 11/2/61	Survey completed 11/30/62	Name of Mineral Surveyor ROBERT LENON		

FIELD NOTES

4288

Arizona

Arizona

Robert Major, P. O. Box 563, Marley, New Mexico

PLANT SPECIES COLLECTED AND LOCATED AS FOLLOWS:

PLANT SPECIES	LOCALITY	DATE
Line plant	4/1/52	4/1/52
Inside plant	4/25/52	4/25/52
Discussion plant	4/1/52	4/1/52

8 and 21

Cooper

Marley

10/22/51

U. S. N.

21 2

23 and 24 2

ROBERT MAJOR

11/30/52

11/30/51

East

This survey was made with a Bausch & Lomb Precise Transit No. 9259, with horizontal limb 5-1/2 ins. diam., having two single opposite verniers, and full vertical circle 4-1/4 ins. diam., having two double opposite verniers, all verniers reading to one minute of arc. The eyepiece is equipped with a colored glass set in the dust shutter, for making direct observations on the sun. 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 double horizontal angles referred to the meridian determined by the following observations:

November 20, 1962, at a point on line 3-4 of the Depression placer, in latitude 31°22'30" N., and longitude 110°15' W., I make a series of four altitude observations (in two sets of two each) upon the sun for azimuth, at approximately equal time-intervals, two each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angles clockwise, from Cor. No. 3 of the Depression placer about 600 feet SW'ly, SW. to the sun:

	(1st set)	(2nd set)
Mean time of observation,		
105th meridian standard time:	3h 04m	3h 07m
Declination of sun at mean		
time of observations:	19° 44' 30" S.	
Mean observed vertical angles		
to sun's center:	23° 40' 30"	23° 21' 30"
Mean horizontal angles from ref-		
erence point to sun's center:	1° 52' 30"	2° 16' 00"
True bearing to reference point:	S. 43° 47' 00" W.	

The lines were measured with a Lufkin steel tape, 500 feet in length, graduated every foot, with the end feet graduated to tenths and hundredths; and a Chicago steel tape, 300 feet in length, graduated every foot, with the end feet graduated to tenths; both tapes were compared with a Lufkin standard steel tape at the time of beginning the survey, and found correct.

All lines and connections were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 13°00' E.

ILINE PLACER

Beginning at Cor. No. 1 of the Iline placer.

Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. I-1-4586; from which

(The N. 1/4 Sec. Cor. of Sec. 6 of T. 24 S., R. 21 E., G. & S. R. M., bears N. 89°56'15" W., 182.52 ft. dist.; an iron pipe, 1-1/2 ins. diam., 2 ft. above the ground, surrounded by a mound of stone, firmly set and properly marked.

The S. 1/4 Sec. Cor. of Sec. 31 of T. 23 S., R. 21 E., G. & S. R. M., bears West, 130.00 ft. dist.; an iron pipe, 1-1/2 ins. diam., 2 ft. above the ground, surrounded by a mound of stone, firmly set and properly marked.

Foot	Description
	A black oak tree, 8 ins. diam., bears N. 49°36' W., 48.0 ft. dist., mkd. XBT-1-4586.
	Thence S. 49°04' E.
110	Ash Canyon, 10 ft. wide, course N. 82° E.
495	Fence, bears N. 10° W. and S. 10° E.
597	Gulch, 2 ft. wide, course North.
600.0	Cor. No. 2.
	Set an iron pipe with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. I-2-4586; from which
	A juniper tree, 10 ins. diam., bears N. 1° E., 43.0 ft. dist., mkd. XBT-2-4586.
	Thence S. 72°37' W.
2	Gulch, 2 ft. wide, course North.
70	Fence, bears N. 10° W. and S. 10° E.
542	Gulch, 3 ft. wide, course N. 30° W.
1364	Gulch, 3 ft. wide, course N. 14° E.
1500.0	Cor. No. 3.
	Set an iron pipe with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. I-3-4586.
	Thence N. 49°04' W.
98.45	Cor. No. 1, Depression placer of this survey.
190	Ash Canyon, 20 ft. wide, course N. 75° E.
433.96	Lutz Canyon, 10 ft. wide, course S. 15° E.
435.72	Intersect line 1-2 Hillside placer of this survey at a point from which Cor. No. 1 bears N. 61°07'40" E., 701.86 ft. dist.
600.0	Cor. No. 4, falling on line 4-1 of the Depression placer of this survey.
	Set an iron pipe with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. I-4-4586 D-4586.
	Thence N. 72°37' E.
15	Lutz Canyon, 10 ft. wide, course S. 45° E.
256	Road, 8 ft. wide, bears N. 50° W. and S. 50° E.
774.08	Cor. No. 1, Hillside placer of this survey.
1390	Center of circular water reservoir, 3 ft. deep, 25 ft. diam., concrete lined.
1500.0	Cor. No. 1, and place of beginning.

4884 .Survey No. 4586

Feet
chains

HILLSIDE PLACER

Feet
chains

Beginning at Cor. No. 1 of the Hillside placer, falling on line 4-1 of the line placer, of this survey, from which Cor. No. 1 of the line placer bears N. 72° 37' E., 725.92 ft. dist.

Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. H-1-4586; from which

The N. 1/4 Sec. Cor. of Sec. 6 of T. 24 S., R. 21 E., G. & S. R. M., bears N. 66° 57' 10" E., 554.50 ft. dist., previously described.

Thence S. 61° 07' 40" W.

435

Road, 8 ft. wide, bears N. 55° W. and S. 55° E.

695

Lutz Canyon, 10 ft. wide, course S. 34° E.

701.86

Intersect line 4-1 Depression placer of this survey.

1500.0

Cor. No. 2, falling on line 3-4 of the Depression placer, of this survey.

Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. H-2-4586 D-4586.

Thence N. 49° 04' W.

573

Lutz Canyon, 10 ft. wide, course S. 87° E.

583

County Road, 20 ft. wide, bears S. 5° E. and N. 10° E.

600.0

Cor. No. 3.

Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. H-3-4586; from which

A white oak tree, 8 ins. diam., bears N. 73° 57' W., 9.2 ft. dist., mkd. XBO-3-4586.

A black oak tree, 12 ins. diam., bears S. 52° 17' E., 79.2 ft. dist.

Thence N. 61° 07' 40" E.

334

County Road, 20 ft. wide, bears N. 48° E. and S. 48° W.

566

Road, 8 ft. wide, bears S. 75° E. and N. 75° W.

620

Powerline, bears East and West.

750

Gulch, 4 ft. wide, course S. 62° E.

873

Gulch, 4 ft. wide, course N. 66° E.

1000

Gulch, 5 ft. wide, course N. 88° E.

1157

Gulch, 5 ft. wide, course N. 20° E.

1277

Gulch, 4 ft. wide, course S. 66° E.

Feet		Feet
1500.0	Cor. No. 4. Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. H-4-4586. Thence S. 49°04' E.	
80	Powerline, bears N. 55° E. and S. 55° W.	
92	Gulch, 5 ft. wide, course N. 42° E.	
600.0	Cor. No. 1, and place of beginning. DEPRESSION PLACER Beginning at Cor. No. 1 of the Depression placer, falling on line 3-4 of the Iline placer of this survey, previously described; from which Cor. No. 3 of the Iline placer of this survey, bears S. 49°04' E., 92.45 ft. dist. Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. D-1-4586 I-4586; from which The N. 1/4, Sec. Cor. of Sec. 6 of T. 24 S., R. 21 E., G. & S. R. M., bears N. 47°56'35" E., 1165.73 ft. dist. Thence S. 43°47' W.	
120	Gulch, 5 ft. wide, course N. 10° W.	
1350	Gulch, 5 ft. wide, course N. 46° W.	
1500.0	Cor. No. 2, falling on line 1-2 of the Yaqui placer of Sur. No. 3550. Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 1 ft. above the ground, mkd. D-2-4586; from which Cor. No. 2 of the Yaqui placer Sur. No. 3550, bears S. 49°04' E., 18.03 ft. dist., an iron pipe, 1-1/2 ins. diam., 1 ft. above the ground, mkd. Y-2-3550, reset by me from bearing objects found. Thence N. 49°04' W.	
342	Ash Canyon, 20 ft. wide, course N. 6° E.	
581.51	Cor. No. 3, identical with Cor. No. 1 of the Yaqui placer of Sur. No. 3550. An iron pipe, 1-1/2 ins. diam.; 1-1/2 ft. above the ground, surrounded by a mound of stone, mkd. Y-1-3550 D-3-4586. Thence N. 43°47' E.	
40	Gulch, 4 ft. wide, course East.	
750.0	Cor. No. 2 of the Hillside placer of this survey, previously described.	
1480	Lutz Canyon, 10 ft. wide, course S. 70° E.	
1500.0	Cor. No. 4.	

Feet

Survey No. 4586

	Set an iron pipe, with a mound of stone alongside, 30 ins. long, 1-1/2 ins. diam., 24 ins. in the ground, mkd. D-4-4586.
	Thence S. 49°04' E.
55	Lutz Canyon, 10 ft. wide, course S. 65° E.
73.96	Cor. No. 4 of the Iline placer of this survey, previously described.
238.24	Intersect line 1-2 Hillside placer of this survey.
240	Lutz Canyon, 10 ft. wide, course S. 15° E.
483.96	Ash Canyon, 20 ft. wide, course N. 75° E.
581.51	Cor. No. 1, and place of beginning.

AREAS

	Acres
Total area, Iline placer	17.582
Area in conflict with Hillside placer of this survey	1.242
Total area, Hillside placer	19.391
Total area, Depression placer	19.999
Area in conflict with Hillside placer of this survey	2.048

LOCATION

This survey is located in the NW⁴ and the NW⁴NE⁴ of Sec. 6, T. 24 S., R. 21 E., SW⁴ of Sec. 31, T. 23 S., R. 21 E., G. & S. R. M., Cochise County, Arizona

The survey of all three placer claims is identical with the amended locations as marked on the ground.

EXPENDITURES

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 or his grantors are as follows:

- No. 1 A shaft, 4 x 5 ft. in size, 10 ft. deep, the center of which bears N. 10°45' E., 110 ft. from Cor. No. 3 Iline placer.
Value, \$100.
- No. 2 A shaft, 5 x 5 ft. in size, 40 ft. deep, the center of which bears S. 34°35' W., 500 ft. from Cor. No. 1 Iline placer.
Value, \$500.
- No. 3 A shaft, 4 x 4 ft. in size, 55 ft. deep, the center of which bears S. 36°40' W., 490 ft. from Cor. No. 1 Iline placer.
Value, \$600.
- No. 4 A shaft, 6 x 10 ft. in size, 5 ft. deep, the center of which bears S. 10°30' W., 190 ft. from Cor. No. 1 Iline placer.
Value, \$150.

Survey No. 4586

Columb No. 5	A pit, 10 x 20 ft. in size, 12 ft. deep, the center of which bears S. 1°00' E., 165 ft. from Cor. No. 1 Iline placer.
	Value, \$300.
No. 6	A shaft, 10 x 8 ft. in size, 5 ft. deep, the center of which bears S. 14°00' E., 140 ft. from Cor. No. 1 Iline placer.
	Value, \$200.
No. 1	A shaft, 5 x 10 ft. in size, 6 ft. deep, the center of which bears S. 20° W., 20 ft. from Cor. No. 4, Depression placer.
	Value, \$150.
No. 2	A shaft, 6 x 12 ft. in size, 8 ft. deep, the center of which bears S. 46°50' E., 110 ft. from Cor. No. 4 Depression placer.
	Value, \$290.
No. 3	A shaft, 6 x 10 ft. in size, 4 ft. deep, the center of which bears S. 61°15' E., 90 ft. from Cor. No. 4 Iline placer.
	Value, \$120.
No. 1	A shaft, 5 x 6 ft. in size, 50 ft. deep, the center of which bears S. 52°35' E., 260 ft. from Cor. No. 3 Depression placer.
	Value, \$500.
No. 2	A cut, 5 ft. wide, the face of which bears S. 66° E. 175 ft. from Cor. No. 3 Depression placer; runs West, 20 ft. to 6 ft. face.
	Value, \$150.
No. 3	A cut, 5 ft. wide, the face of which bears S. 75°25' E., 220 ft. from Cor. No. 3 Depression placer; runs S. 22° E., 20 ft. to 6 ft. face.
	Value, \$150.
No. 4	A shaft, 4 x 8 ft. in size, 7 ft. deep, the center of which bears N. 88°10' E., 183 ft. from Cor. No. 3 Depression placer.
	Value, \$100.
No. 5	A cut, 8 ft. wide, the face of which bears N. 75° E., 247 ft. from Cor. No. 3 Depression placer; runs S. 50° E., 15 ft. to 6 ft. face.
	Value, \$150.
No. 6	A cut, 10 ft. wide, the face of which bears N. 71°25' E., 260 ft. from Cor. No. 3 Depression placer; runs S. 55° E., 15 ft. to 6 ft. face.
	Value, \$200.
No. 7	A shaft, 6 x 6 ft. in size, 6 ft. deep, the center of which bears N. 52°25' E., 530 ft. from Cor. No. 3 Depression placer.
	Value, \$100.
No. 8	A shaft, 5 x 6 ft. in size, 10 ft. deep, the center of which bears N. 49°55' E., 640 ft. from Cor. No. 3 Depression placer.
	Value, \$120.
No. 9	A shaft, 5 x 6 ft. in size, 8 ft. deep, the center of which bears S. 31° W., 622 ft. from Cor. No. 4 Depression placer.
	Value, \$120.

No. 10 A cut, 6 ft. wide, the face of which bears S. 1°40' E., 410 ft. from Cor. No. 4 Depression placer; runs S. 75° E., 120 ft. to 6 ft. face. Value, \$150.

No. 11 A cut, 4 ft. wide, the face of which bears West, 205 ft. from Cor. No. 1 Depression placer; runs N. 12° W., 15 ft. to 6 ft. face. At the face of the said cut, a shaft has been sunk, 4 x 6 ft., 10 ft. deep. Value of cut and shaft, \$200.

No. 12 A shaft, 5 x 5 ft., 11 ft. deep, the center of which bears N. 60° 15' W., 130 ft. from Cor. No. 1 Depression placer. Value, \$130.

No. 13 A shaft, 5 x 6 ft., 10 ft. deep, the center of which bears S. 19° E., 55 ft. from Cor. No. 2 Hillside placer. Value, \$150.

An interest in a common improvement described as follows:

A placer-gravel pit on the Iline placer, of irregular outline but with maximum dimensions of 80 x 150 ft. and an original depth of up to 15 ft., lying in the channel of Ash Canyon 600 ft. upstream from where it crosses line 1-2 and a similar placer-gravel pit on the same claim, also of irregular outline, with maximum dimensions of 70 x 100 ft., and an original depth of up to 15 ft., lying in the channel of Ash Canyon 250 ft. upstream from where it crosses line 1-2.

Value of two placer-pits: \$3000.

These improvements were undertaken for the purpose of examining, testing, and developing the three placers of this survey, which are all contiguous placer claims owned in common, and within the range of benefit of said improvements. Values in placer gold are concentrated from the areas drained by Ash and Lutz Canyons into the gravel-deposits along the present and previous channels of said Canyons, and the excavation of these test-pits was thought to be the most efficacious method by which to examine the potentialities of the combined deposits of the two canyons and to develop same.

Five hundred dollars or over has been expended in these improvements as tend to the development of each placer 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 placers. No portion of, or interest in these improvements has been credited heretofore as patent expenditure to any placer or lode claim.

OTHER IMPROVEMENTS

A stone house, the NW. Cor. of which bears S. 32°00' W., 490 ft. from Cor. No. 1 Iline placer; 17 x 24 ft. in size, the long sides bearing N. 85° E.

Claimant herein.

A steel water tank, the NE. Cor. of which bears S. 56°30' W., 480 ft. from Cor. No. 1 Iline placer; 20 x 20 ft. in size, and 5 ft. deep. The long sides bear N. 52° E. and N. 38° W.

Claimant herein.

<p>XXXXX XXXXX XXXXX</p>	<p>A steel gravel-screen located S. 52° W., 560 ft. from Cor. No. 1 Line placer. Cor. No. 4 Depression placer; runs S. 75° 00' W. 600 ft. Claimant herein. Value, \$150.</p>	<p>XXXXX XXXXX XXXXX</p>
<p>XXXXX XXXXX XXXXX</p>	<p>OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA No. 1 Depression placer; runs M. 1° 15' W., 15 ft. to E. face of Cor. No. 3350; Yaqui Placer; Line 1-2 was found to be S. 49° 04' E., 599.54 ft. instead of S. 48° 54' E., 600.00 ft. as approved. Value of cut and shaft, \$200.</p>	<p>XXXXX XXXXX XXXXX</p>
<p>XXXXX XXXXX XXXXX</p>	<p>FIELD ASSISTANTS A shaft, 5 x 5 ft., the center of which bears N. 60° 15' W., 130 ft. from Cor. No. 1 Depression placer. Frank Vasquez-----Chainman Joe D. Alvarez-----Chainman Albert Maldonado-----Axeman 55 ft. from Cor. No. 2 Hillside placer. Value, \$150.</p>	<p>XXXXX XXXXX XXXXX</p>
<p>XXXXX XXXXX XXXXX</p>	<p>An interest in a common improvement described as follows: A placer-gravel pit on the line placer, of irregular outline but with maximum dimensions of 50 x 150 ft., and an original depth of up to 15 ft., lying in the channel of Ash Canyon 600 ft. upstream from where it crosses line 1-2 and a similar placer-gravel pit on the same claim, also of irregular outline, with maximum dimen- sions of 70 x 100 ft., and an original depth of up to 15 ft., lying in the channel of Ash Canyon 250 ft. upstream from where it crosses line 1-2. Value of two placer-pits: \$300. These improvements were undertaken for the purpose of examining, testing, and developing the three placers of this survey, which are all contiguous placer claims owned in common, and within the range of benefit of said improvements. Values in placer gold and silver treated from the areas drained by Ash and Lata Canyons into the gravel-deposits along the present and previous channels of said Canyons, and the excavation of these test-pits was thought to be the most efficacious method by which to examine the potentialities of the combined deposits of the two canyons and to develop same. Five hundred dollars or over has been expended in these improve- ments as far as the development of each placer of this survey and adjacent to its location and to the time since which common ownership and continuity have prevailed; therefore an undivided one-third in- terest in their value is hereby credited to each of said placers. No portion of, or interest in these improvements has been credited heretofore as patent expenditure to any placer or lode claim.</p>	<p>XXXXX XXXXX XXXXX</p>
<p>XXXXX XXXXX XXXXX</p>	<p>OTHER IMPROVEMENTS A stone house, the NW. Cor. of which bears S. 38° 00' W., 190 ft. from Cor. No. 1 line placer; 17 x 24 ft. in size, the long sides bearing N. 85° E. Claimant herein. A steel water tank, the NE. Cor. of which bears S. 56° 30' W., 480 ft. from Cor. No. 1 line placer; 20 x 20 ft. in size, and 5 ft. deep. The long sides bear N. 52° E. and N. 38° W. Claimant herein.</p>	<p>XXXXX XXXXX XXXXX</p>

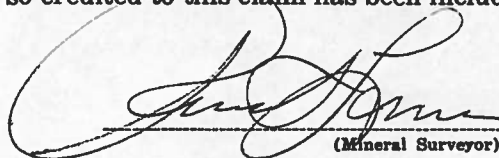
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

11/30, 19 62

I, Robert Lenon
 Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Bureau
of Land Management, at Phoenix, Arizona
 dated October 25th, 1961, I have faithfully and correctly executed the survey of
 the mining claim of R. Robert Meier
 known as the Iline Placer, Hillside Placer and Depression Placer
(Lode, placer, or mill site)
 situate in Hartford Mining District, Cochise County, Arizona
T. 23 and 24 S., R. 21 E., G. & S. R. Meridian, Arizona, and
(State)
 designated as Survey No. 4586, which is represented in the foregoing field notes as having been
 executed by me and under my direction, and that said survey has been made in strict conformity with said order,
 the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner
 described in the foregoing field notes, and I do further certify that the labor expended and improvements made
 upon or for the benefit of the placer location(s) embraced in the said mining claim by
(Lode or placer)
 claimant(s) or its grantors are fully stated in my report therein, and that the character,
 extent, location, and itemized value thereof are specified therein with particularity and full detail, and that 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.

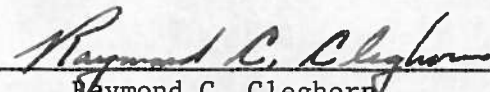
P. O. Box 525, Patagonia, Arizona
(Place)


(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management, State Office
(Office)
Phoenix, Arizona March 8, 19 63
(Place) (Date)

The foregoing field notes of mineral survey No. 4586, in Hartford Mining District
Sec. 31 23 S.
Sec. 6, T. 24 S., R. 21 E., G. & S. R. Meridian,
Arizona, executed by Robert Lenon, Mineral Surveyor,
(State)
 under order dated October 25, 1961, 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.


Raymond C. Cleghorn
 Acting State Director
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____
is a true copy of the original field notes.

(Title)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

11

11/30/82

Robert L. Loran

Surveyor, hereby certify upon oath that in pursuance of an order received from the Bureau

of Land Management, Phoenix, Arizona

October 25th, 1981

I have faithfully and correctly executed the survey of

the following described

known as the

Rayford Mining District, Gadsden County, Arizona

T. 23 and 24 S., R. 21 E., G. & S. A., Arizona

designated as Survey No. 4286, which is contained in the foregoing field notes as having been
prepared by the surveyor and has been examined and approved in accordance with said order,
the Bureau of Land Management for the Bureau of the Public Lands of the United States, and in the specific manner
described in the foregoing field notes, and I further certify that the same, as amended and improvements made

therein, are for the benefit of the

interests of the United States, and that the character
of the survey and the improvements shown on the map and described therein, with particularity and full detail, and that no
particular or interest in the same has been included in the foregoing field notes, and I further certify that the same, as amended and improvements made

P. O. Box 225, Patagonia, Arizona

CERTIFICATE OF APPROVAL

Bureau of Land Management, State Office

Phoenix, Arizona

The foregoing field notes of survey survey No.

are hereby approved

by the following named surveyor

having been critically examined and the necessary
corrections made prior to their submission by the surveyor, the field notes and the survey therein described
are hereby approved.

[Signature]

Special Agent in Charge

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of field notes of the above described survey No. _____
is a true copy of the original field notes.

[Signature]

Surveyor