

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6181 Fax: (575) 393-9720

DISTRICT II
611 S. First St., Artesia, NM 88210
Phone (575) 748-1293 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 354-6178 Fax: (505) 354-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code	Property Name ROMEO FEDERAL COM	Well Number 1H
OGRID No. 260511	Operator Name GMT EXPLORATION COMPANY LLC	Elevation 3534

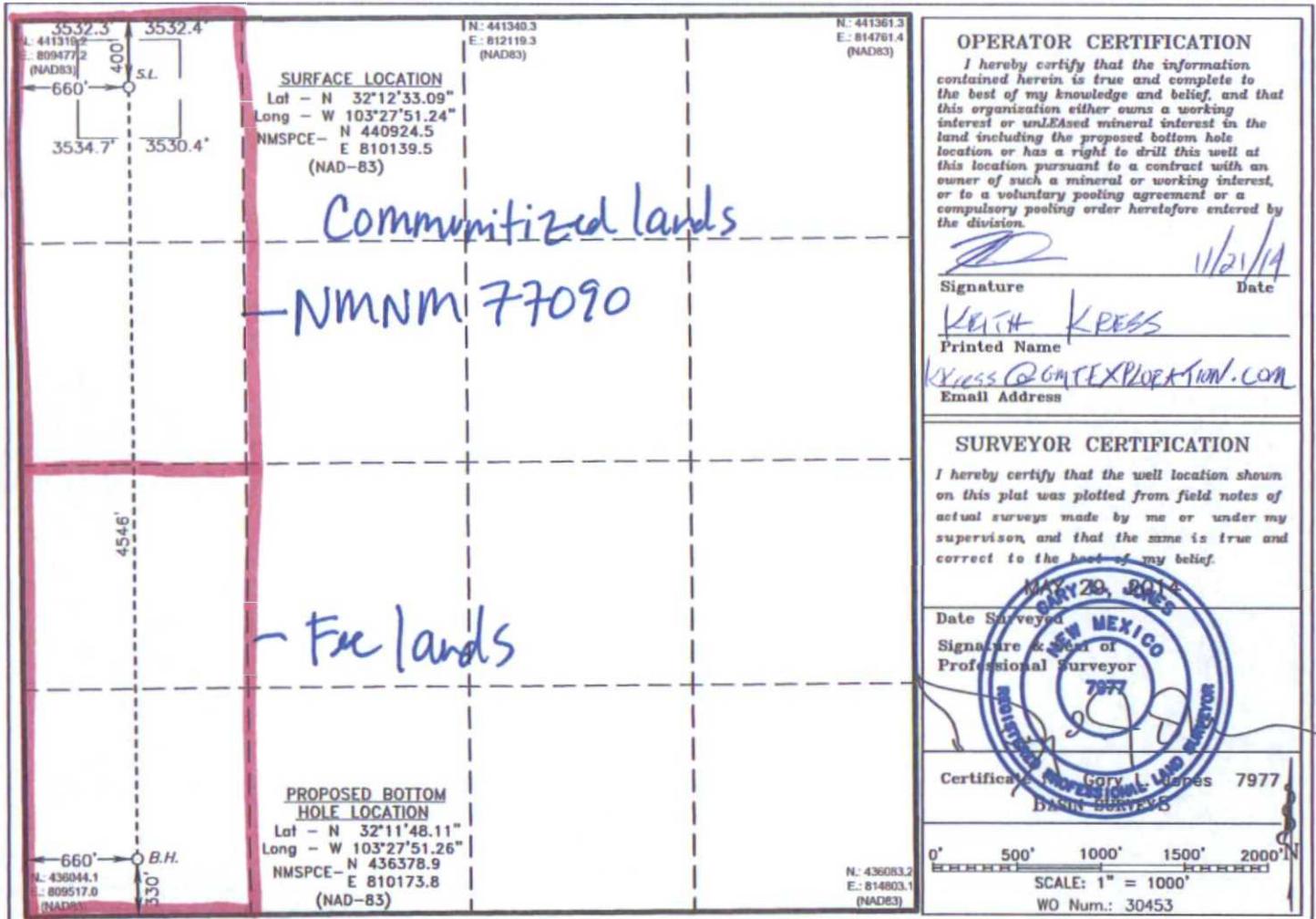
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
D	22	24 S	34 E		400	NORTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

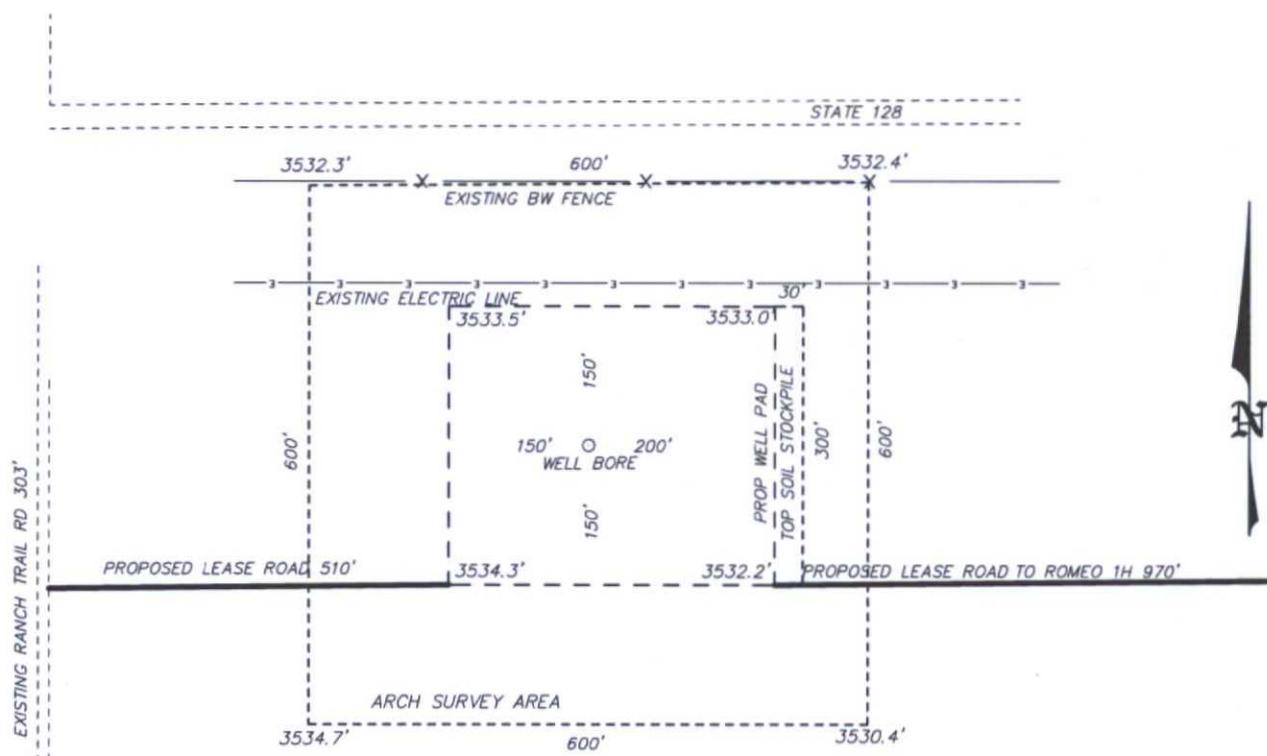
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
M	22	24 S	34 E		330	SOUTH	660	WEST	LEA
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



JAN 04 2016

SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST. N.M.P.M.,
LEA COUNTY, NEW MEXICO.



GMT EXPLORATION COMPANY LLC
 ROMEO FEDERAL COM #1H
 ELEV. - 3534'
 Lat - N 32°12'33.09"
 Long - W 103°27'51.24"
 NMSPCE- N 440924.5
 E 810139.5
 (NAD-83)

**NOTE: V-DOOR TO WEST
 RE-CLAIM 50' EAST
 RE-CLAIM 75' SOUTH**

JAL, NM IS ±17 MILES TO THE SOUTHEAST OF LOCATION.
 200 0 200 400 FEET
 SCALE: 1" = 200'

Directions to Location:
 FROM THE CITY OF JAL, GO WEST ON US 128, WEST OF MILE MARKER 35, TURN SOUTH TO EXISTING LEASE ROAD AND PROPOSED PAD.

GMT EXPLORATION COMPANY LLC

REF: ROMEO FEDERAL COM #1H / WELL PAD TOPO

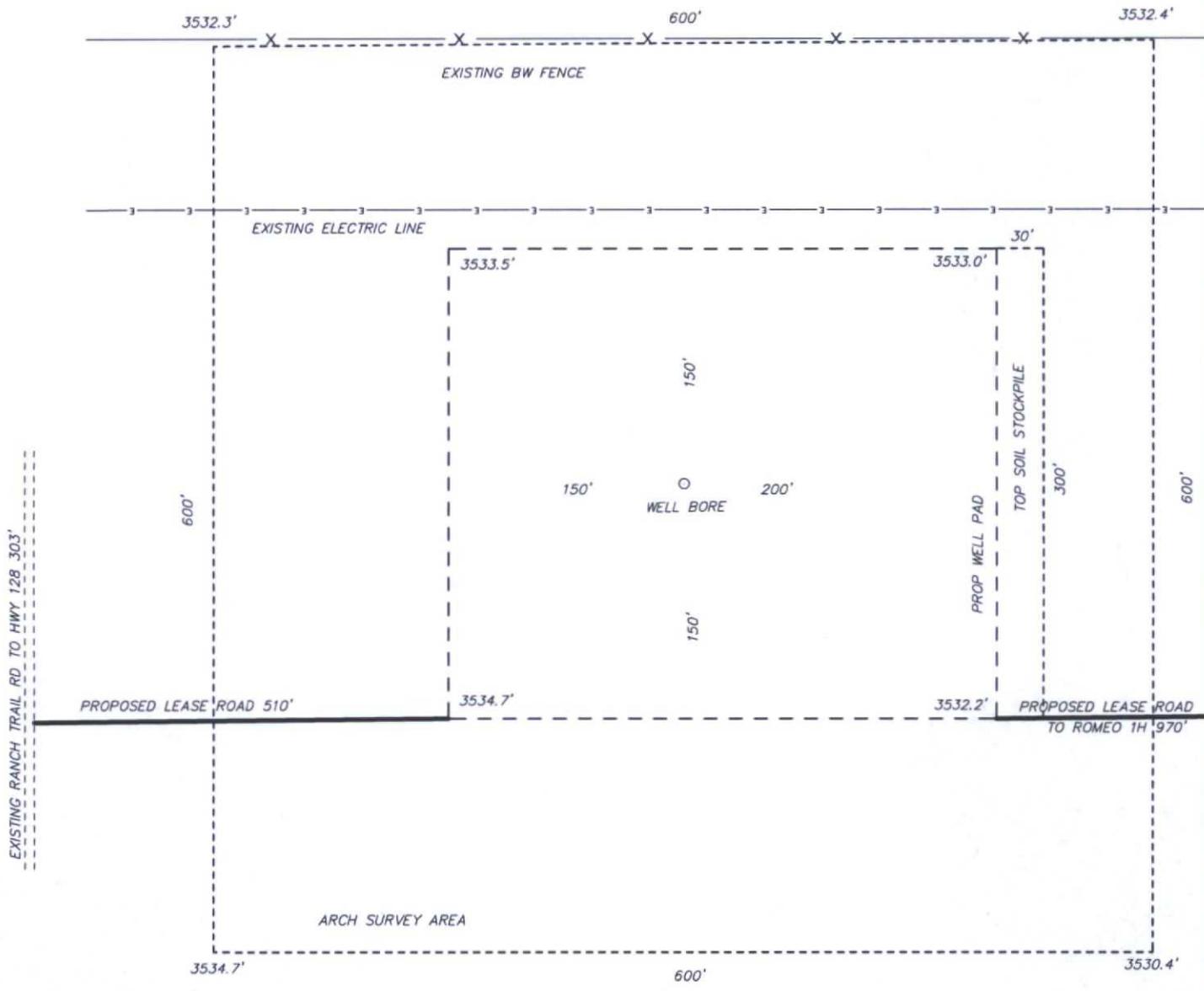
THE ROMEO FEDERAL COM #1H LOCATED 400' FROM THE NORTH LINE AND 660' FROM THE WEST LINE OF SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

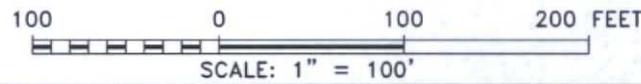
basin surveys
 focused on excellence
 in the oilfield

P.O. Box 1786 (575) 393-7316 - Office
 1120 N. West County Rd. (575) 392-2206 - Fax
 Hobbs, New Mexico 88241 basin-surveys.com

SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST. N.M.P.M.,
LEA COUNTY, NEW MEXICO.



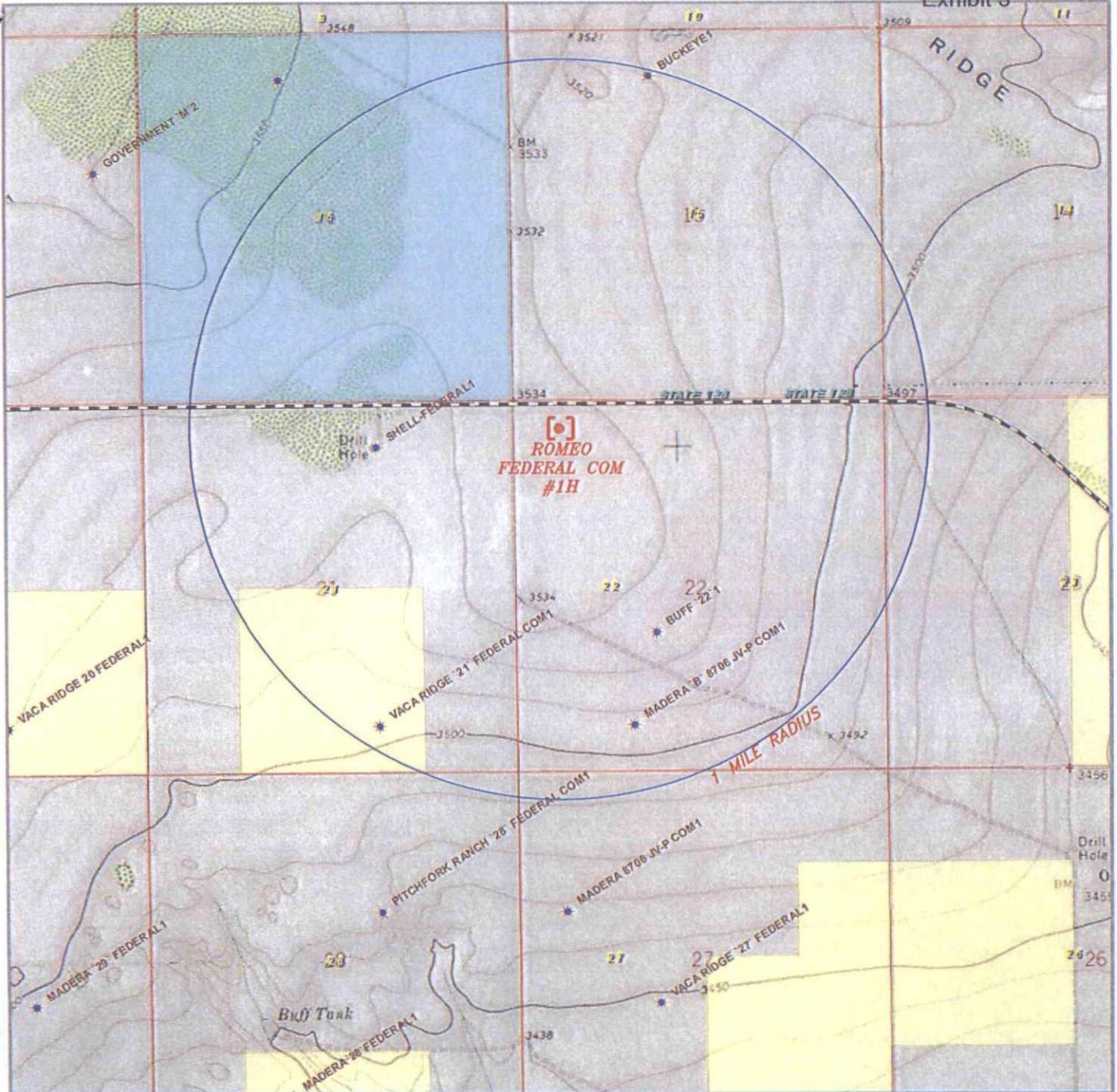
EXISTING RANCH TRAIL RD TO HWY 128 303'



basin surveys
focused on excellence
in the oilfield

P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

GMT EXPLORATION COMPANY LLC
REF: ROMEO FEDERAL COM #1H / WELL PAD TOPO
THE ROMEO FEDERAL COM #1H LOCATED 400' FROM
THE NORTH LINE AND 660' FROM THE WEST LINE OF
SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.
N.M.P.M., LEA COUNTY, NEW MEXICO.



ROMEO FEDERAL COM #1H

Located 400' FNL and 660' FWL
 Section 22, Township 24 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.

basin surveys
 focused on excellence
 in the oilfield

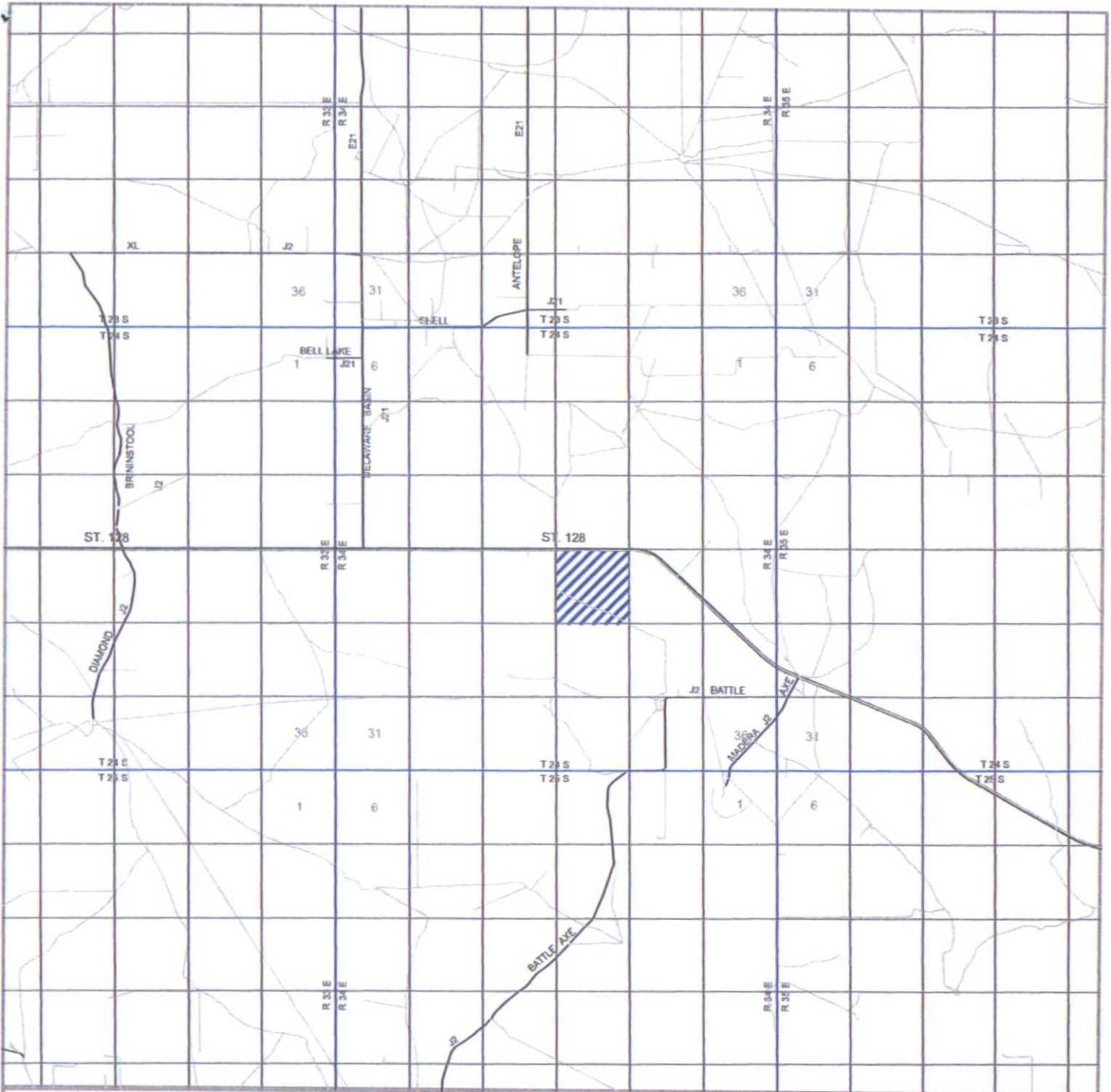
P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'

W.O. Number: KAN 30453
 Survey Date: 05-29-2014

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

GMT EXPLORATION COMPANY LLC



ROMEO FEDERAL COM #1H

Located 400' FNL and 660' FWL
 Section 22, Township 24 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com



SCALE: 1" = 2 MILES

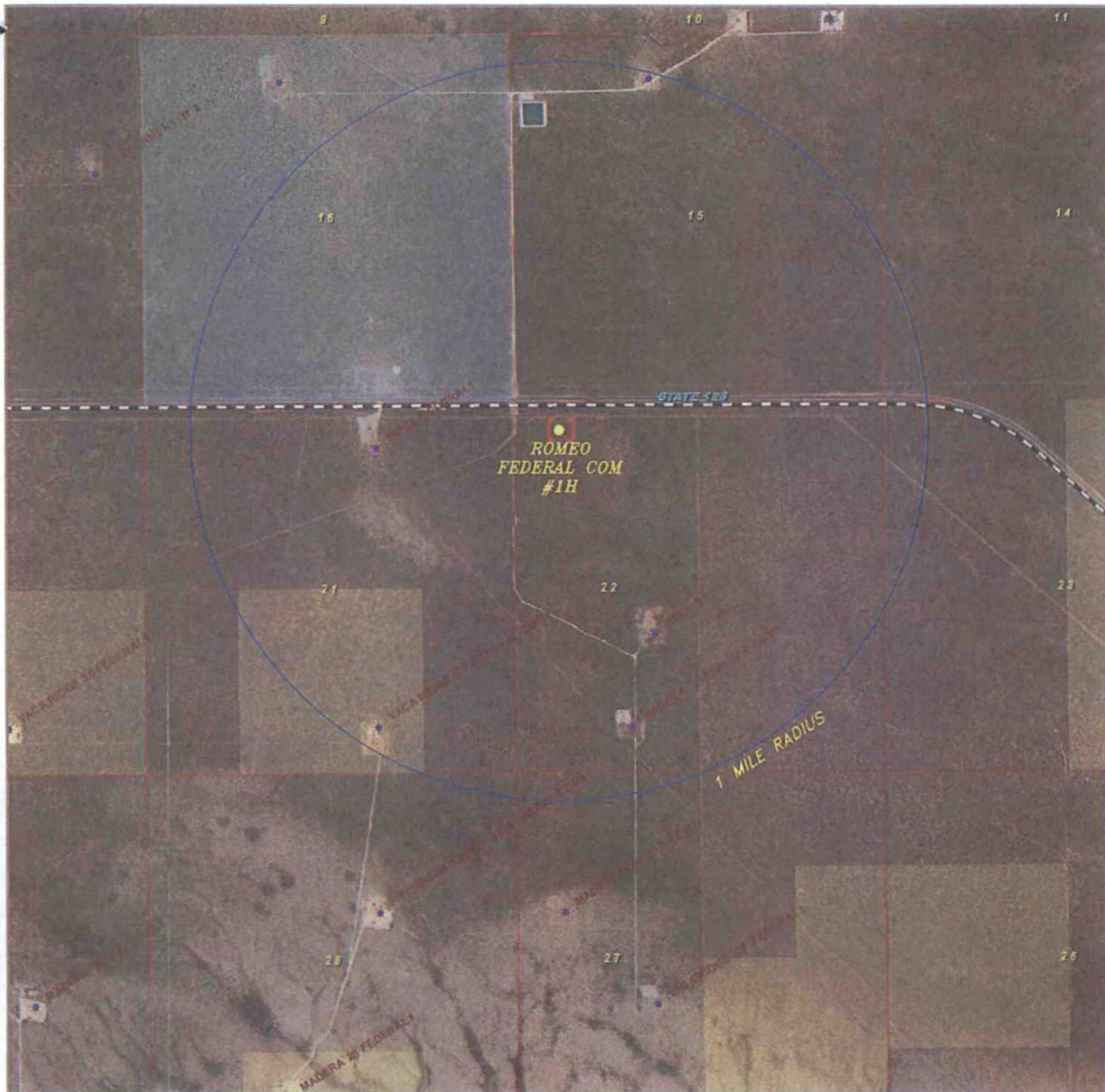
W.O. Number: KAN 30453

Survey Date: 05-29-2014

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



GMT EXPLORATION COMPANY LLC



ROMEO FEDERAL COM #1H

Located 400' FNL and 660' FWL
 Section 22, Township 24 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 30453

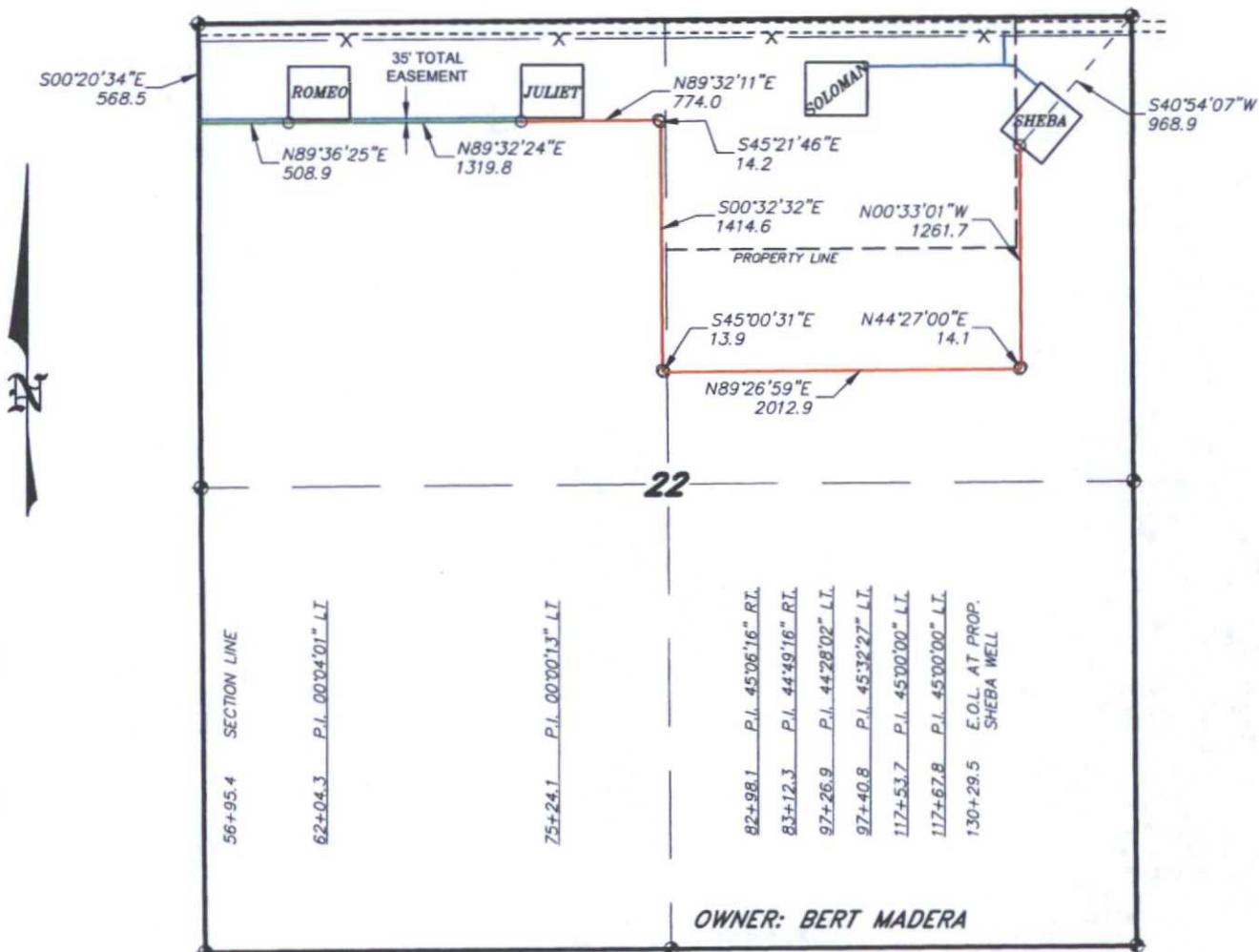
Survey Date: 05-29-2014

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



 GMT EXPLORATION COMPANY LLC

**SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**



— PROPOSED LEASE ROAD 15' WIDE ROW
— PROPOSED PIPELINE 30' WIDE ROW
— PROPOSED PIPELINE 20' WIDE ROW

LEGAL DESCRIPTION TOTAL ROW WIDTH NOT TO EXCEED 35'

A STRIP OF LAND 30.0 FEET WIDE AND 20.0 FEET WIDE, LOCATED IN SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT AND 10.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.00°20'34"E., 568.5 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 22; THENCE N.89°36'25"E., 508.9 FEET; THENCE N.89°32'24"E., 1319.8 FEET; THENCE N.89°32'11"E., 774.0 FEET; THENCE S.45°21'46"E., 14.2 FEET; THENCE S.00°32'32"E., 1414.6 FEET; THENCE S.45°00'31"E., 13.9 FEET; THENCE N.89°26'59"E., 2012.9 FEET; THENCE N.44°27'00"E., 14.1 FEET; THENCE N.00°33'01"W., 1261.7 FEET TO THE END OF THIS LINE WHICH LIES S.40°54'07"W., 968.9 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 7334.1 FEET OR 444.49 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES, P.S. No. 7977
 No. 5074



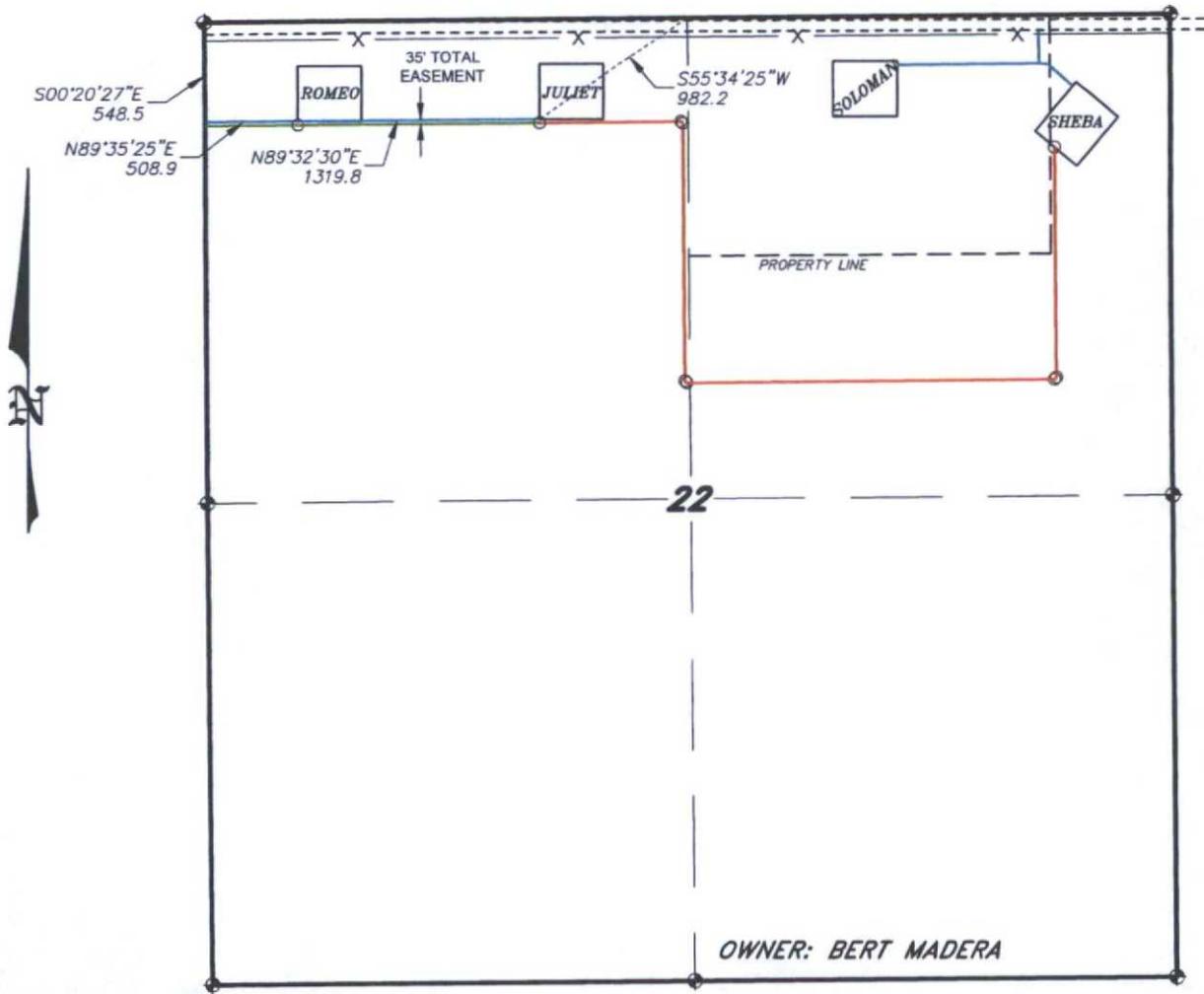
REF: PROP PIPELINE FROM TARGA TO SHEBA

A PIPELINE CROSSING FEE LAND IN
 SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST,
 N.M.P.M., LEA COUNTY, NEW MEXICO.



P.O. Box 1786 (575) 393-7316 - Office
 1120 N. West County Rd. (575) 392-2206 - Fax
 Hobbs, New Mexico 88241 basinsurveys.com

SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



— PROPOSED LEASE ROAD 15' WIDE ROW
— PROPOSED PIPELINE 30' WIDE ROW
— PROPOSED PIPELINE 20' WIDE ROW

LEGAL DESCRIPTION TOTAL ROW WIDTH NOT TO EXCEED 35'

A STRIP OF LAND 15.0 FEET WIDE, LOCATED IN SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 7.5 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY. BEGINNING AT A POINT WHICH LIES S.00°20'27"E., 548.5 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 22; THENCE N.89°35'25"E., 508.9 FEET; THENCE N.89°32'30"E., 1319.8 FEET TO THE END OF THIS LINE WHICH LIES S.55°34'25"W., 982.2 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 1828.7 FEET OR 110.83 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS THE REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES, P.S. No. 7977
 Hobbs, New Mexico 88241 No. 5074



P.O. Box 1786 (575) 393-7316 - Office
 1120 N. West County Rd. (575) 392-2206 - Fax
 Hobbs, New Mexico 88241 basinsurveys.com



GMT EXPLORATION COMPANY LLC

REF: PROP ROAD FROM NAPOLEON TO JULIET

A ROAD CROSSING FEE LAND IN
 SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST,
 N.M.P.M., LEA COUNTY, NEW MEXICO.



PROP PIPELINE & ROAD VACINITY FROM TARGA TO SHEBA
 Sections 20,21&22, Township 24 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basin-surveys.com

0' 500' 1000' 1500' 2000'
 SCALE: 1" = 1000'

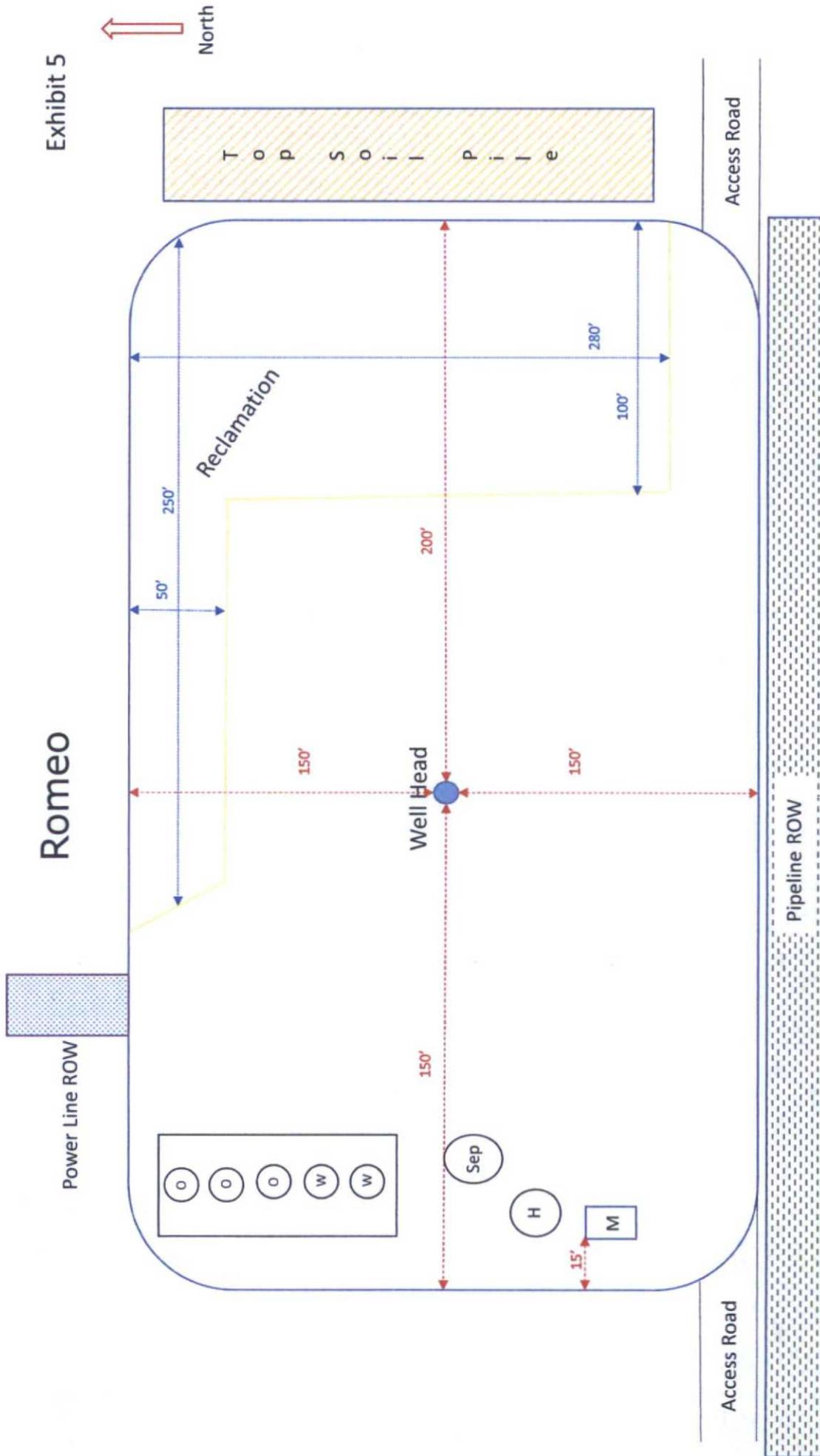
W.O. Number: KAN 31998

Survey Date: VARIES

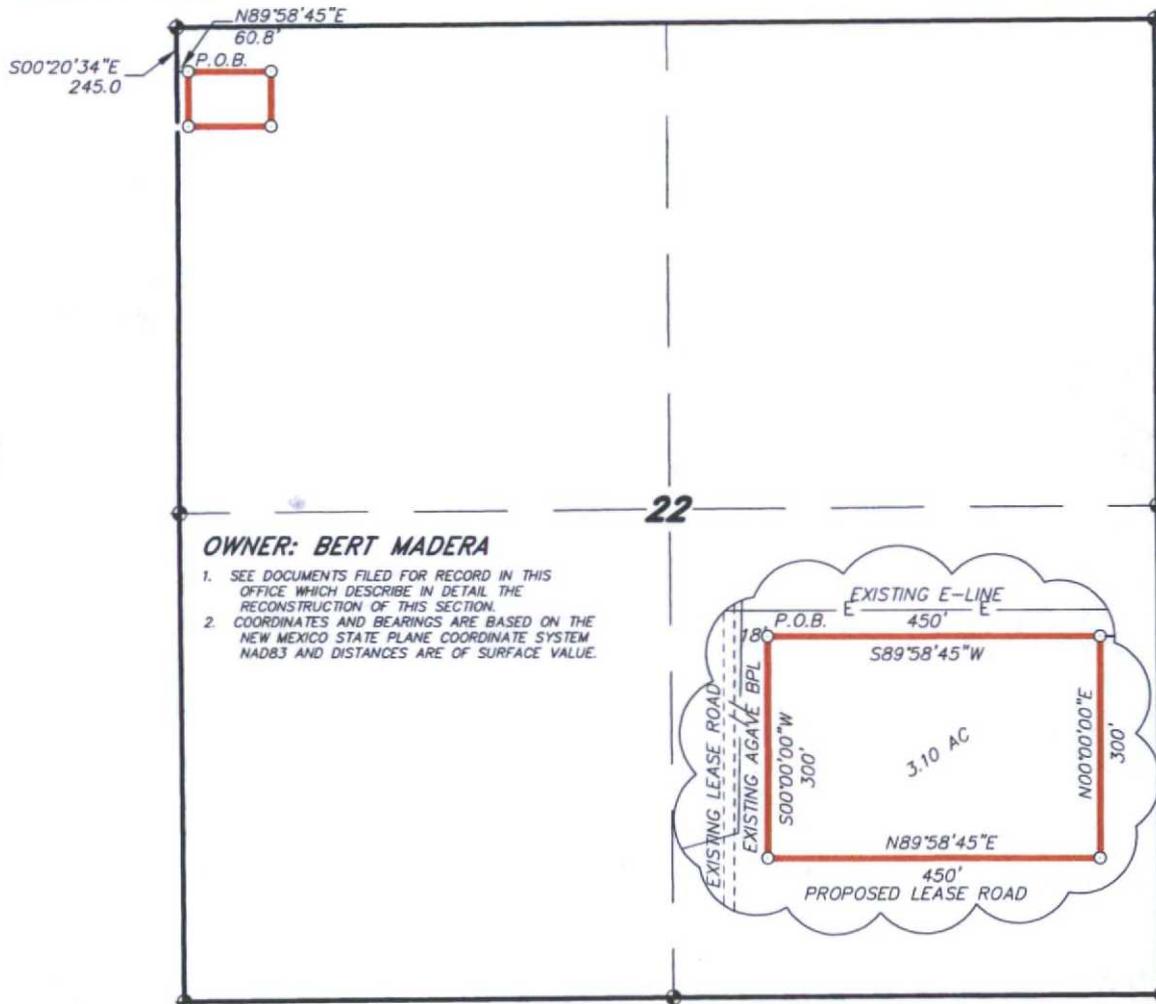
YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



Exhibit 5



**SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**



OWNER: BERT MADERA

1. SEE DOCUMENTS FILED FOR RECORD IN THIS OFFICE WHICH DESCRIBE IN DETAIL THE RECONSTRUCTION OF THIS SECTION.
2. COORDINATES AND BEARINGS ARE BASED ON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM NAD83 AND DISTANCES ARE OF SURFACE VALUE.

LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT WHICH LIES S.00°20'34"E., 245.0 FEET AND N.89°58'45"E., 60.8 FEET DISTANT FROM THE NORTHWEST CORNER OF SAID SECTION 22; THENCE S.00°00'00"W., 300.0 FEET; THENCE N.89°58'45"E. 450.0 FEET; THENCE N.00°00'00"E., 300.0 FEET; THENCE S.89°58'45"W., 450.0 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND BEING 3.10 ACRES, MORE OR LESS.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES, P.S. No. 7977
Professional Land Surveyor No. 5074



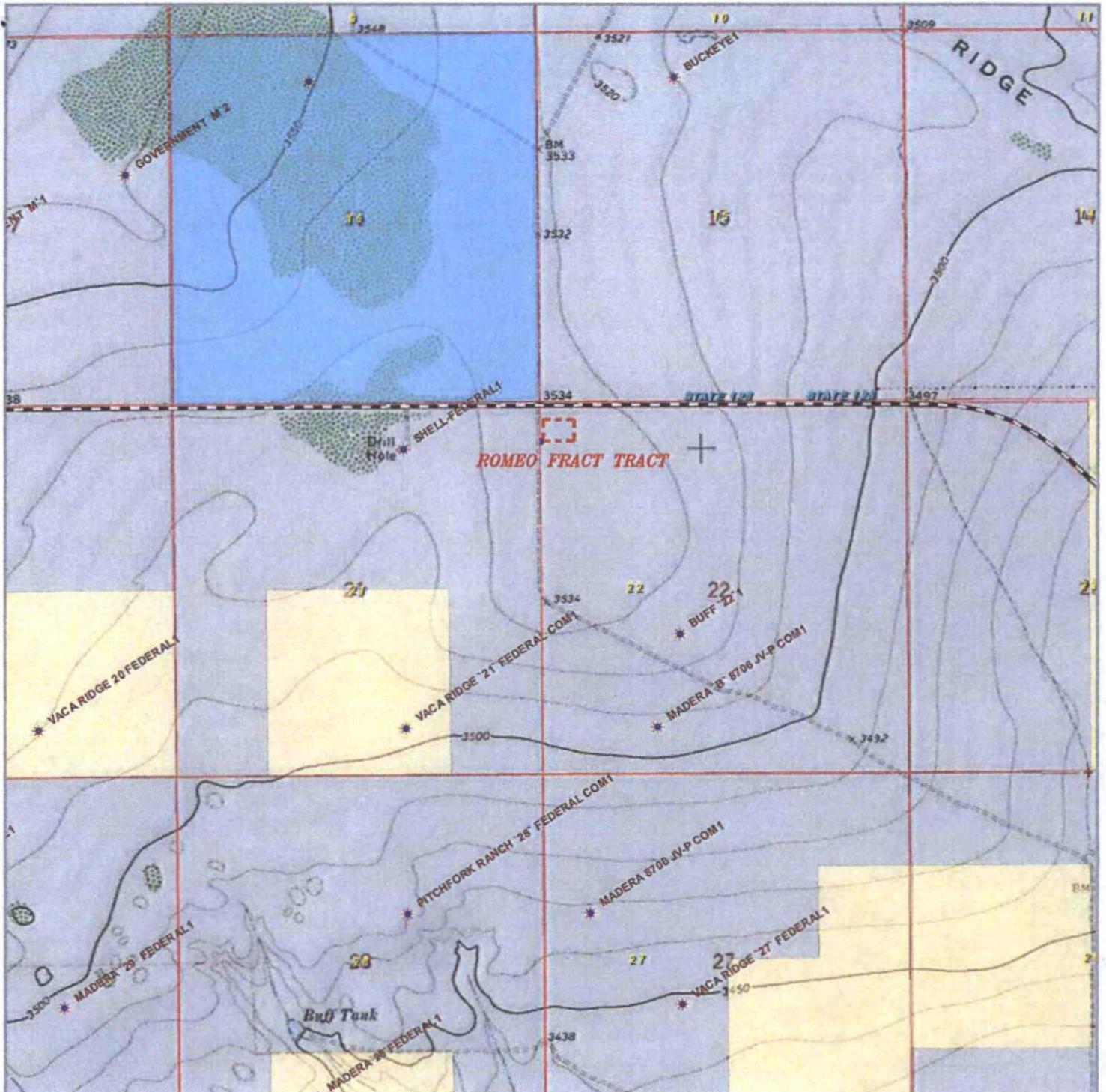
P.O. Box 1786 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basinsurveys.com



GMT EXPLORATION COMPANY LLC

REF: PROP ROMEO FRACT TRACT

A TRACT OF LAND LOCATED ON FEE LAND IN
SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.



PROPOSED ROMEO FRACT TRACT

Section 22, Township 24 South, Range 34 East,
N.M.P.M., Lea County, New Mexico.



focused on excellence
in the oilfield

P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

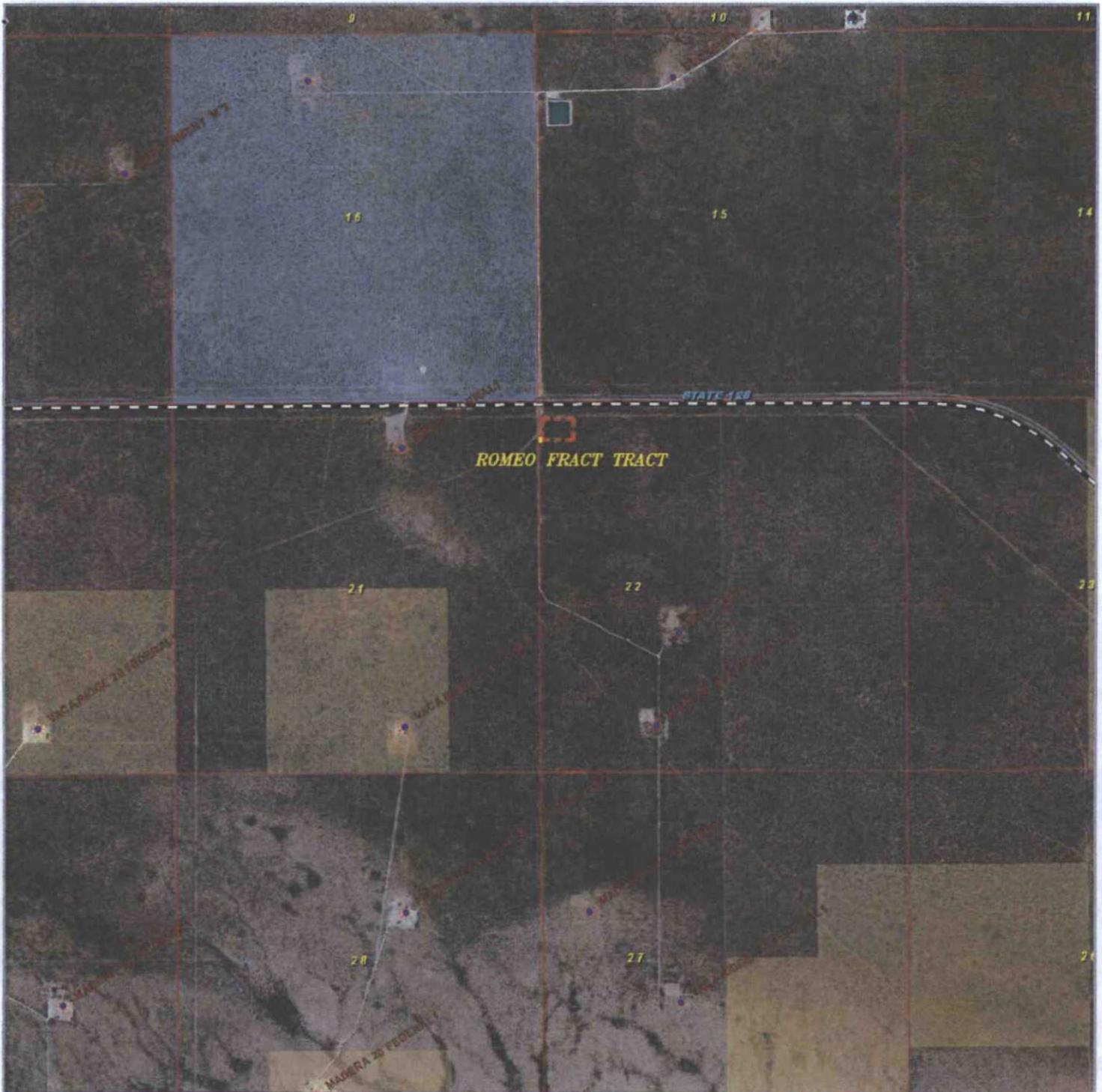
W.O. Number: KAN 32026

Survey Date: 10-26-2015

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND



GMT EXPLORATION COMPANY LLC



PROPOSED ROMEO FRACT TRACT
 Section 22, Township 24 South, Range 34 East,
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 32026

Survey Date: 10-26-2015

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

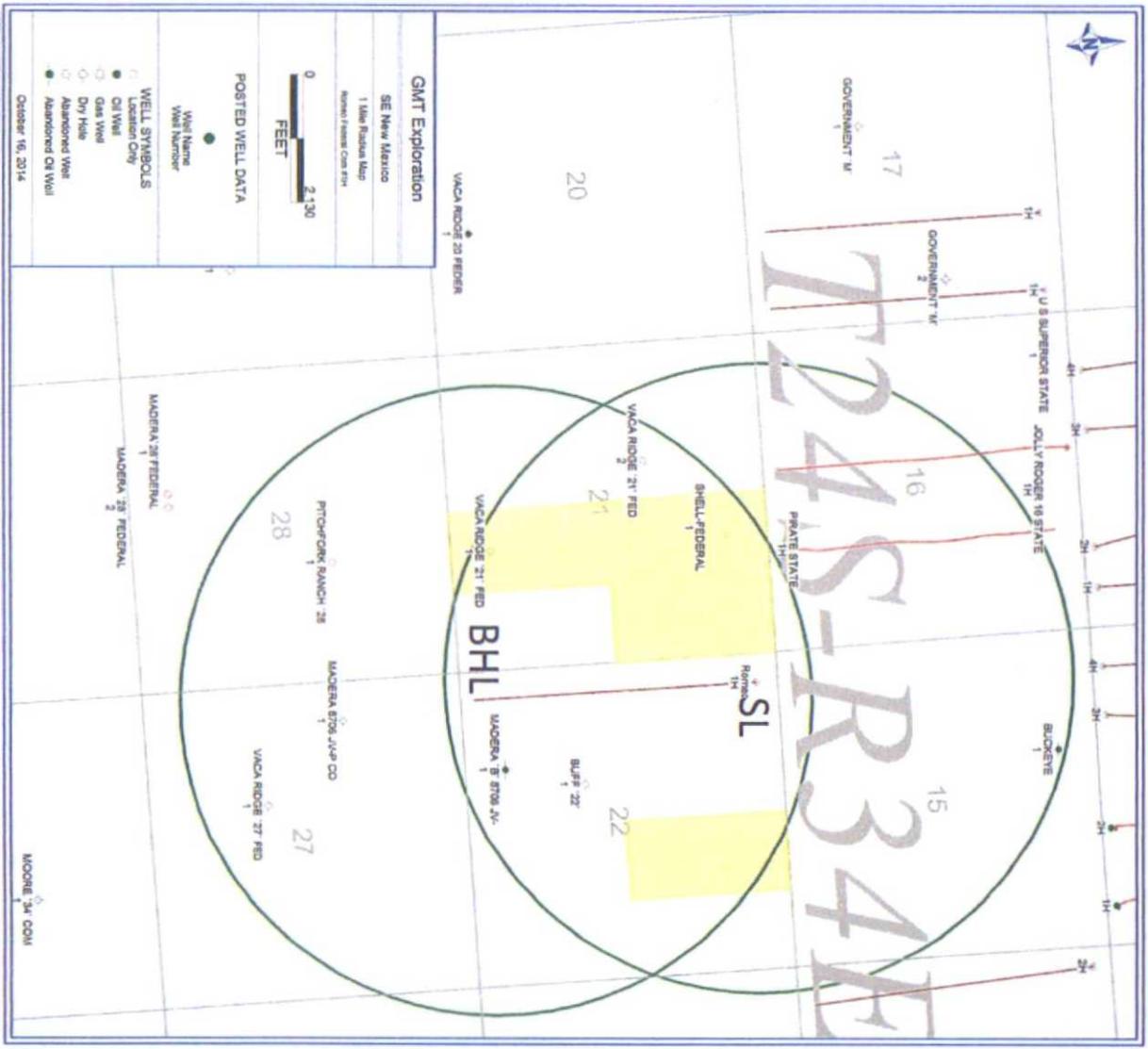


Exhibit 4

Wells in 1 Mile Radius of SL			
API	Company	Well Name	Qrt/Qrt Location
30025416650000	EOG Resources INC	Jolly Roger 16 State #1H	Sec 16 T24S R34E
30025405660000	GMT Exploration	Pirate State #1H	Sec 16 T24S R34E
Plugged Wells in a 1 Mile Radius of SL			
30025084940000	Cabeen Exploration Co	Shell-Federal #1	Sec 21 T24S R34E
30025700948400	Southland Royalty Co	Vaca Ridge '21' Fed #2	Sec 21 T24S R34E
30025286410000	Southland Royalty Co	Vaca Ridge '21' Fed #1	Sec 21 T24S R34E
30025282350000	HNG Oil Co	Buff '22' #1	Sec 22 T24S R34E
30025301790000	BTA Oil Producers	Madera "B" 8706 JV #1	Sec 22 T24S R34E
30025275720000	Coquina Oil Corp	Buckeye #1	Sec 15 T24S R34E

Wells in 1 Mile Radius of BHL			
API	Company	Well Name	Qrt/Qrt Location
30025284880000	EOG Resources	Pitchfork Ranch '28' #1	Sec 28 T24S R34E
Plugged Wells in a 1 Mile Radius of BHL			
30025084940000	Cabeen Exploration Co	Shell-Federal #1	Sec 21 T24S R34E
30025700948400	Southland Royalty Co	Vaca Ridge '21' Fed #2	Sec 21 T24S R34E
30025286410000	Southland Royalty Co	Vaca Ridge '21' Fed #1	Sec 21 T24S R34E
30025282350000	HNG Oil Co	Buff '22' #1	Sec 22 T24S R34E
30025301790000	BTA Oil Producers	Madera "B" 8706 JV #1	Sec 22 T24S R34E
30025299170000	BTA Oil Producers	Madera 8706 JV-P Co #1	Sec 27 T24S R34E
30025283210000	Southland Royalty Co	Vaca Ridge '27' Fed #1	Sec 27 T24S R34E

EXHIBIT 4

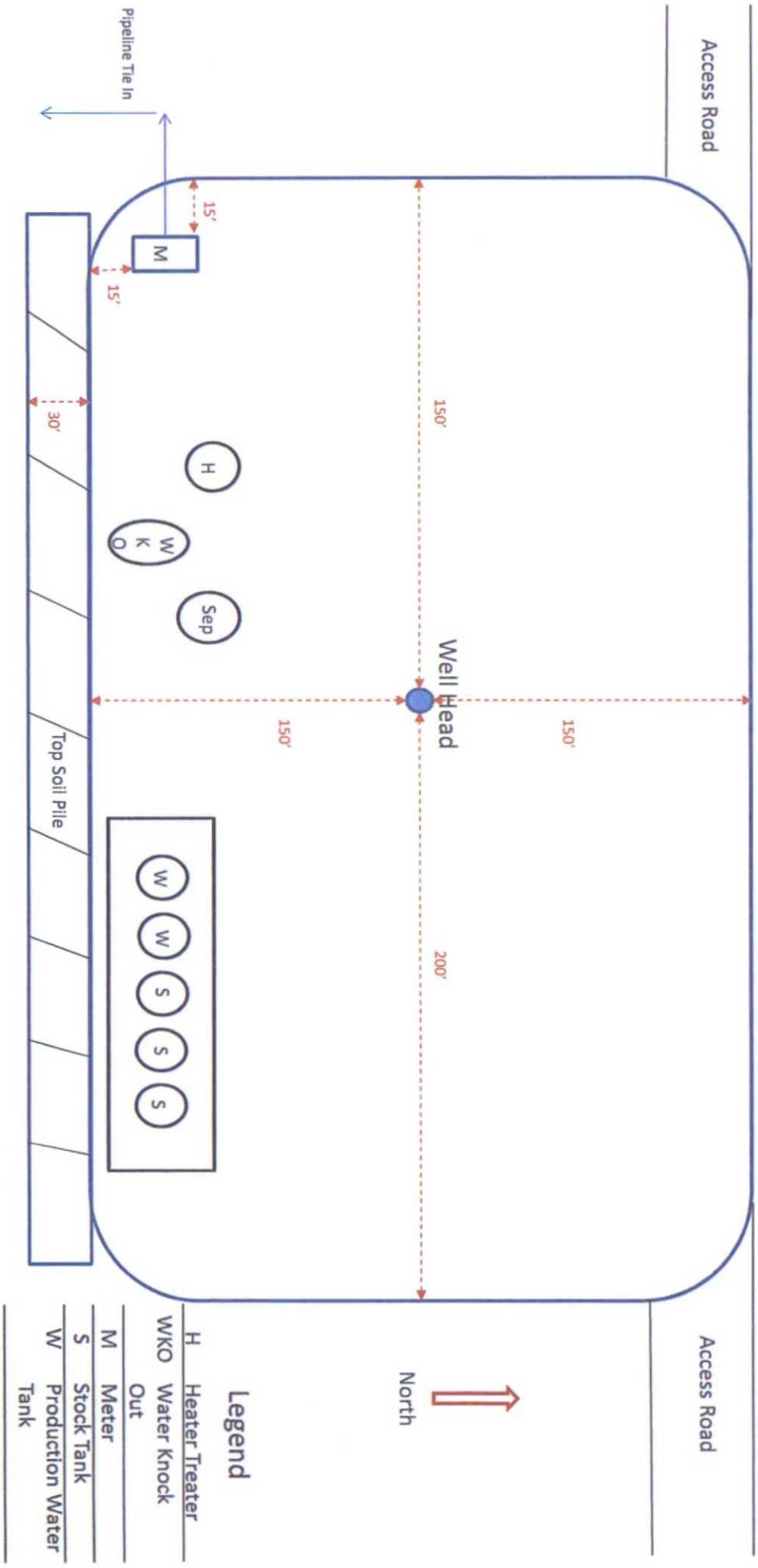


October 16, 2014

FROM SURVEY 1131 09 AM

Romeo

Exhibit 5



North

Legend

H	Heater Treater
WKO	Water Knock Out
M	Meter
S	Stock Tank
W	Production Water Tank

