

HOBBS OCD

AUG 10 2016

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (505) 393-6181 Fax: (505) 393-6720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone (505) 748-1253 Fax: (505) 748-6720

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 478-3458 Fax: (505) 478-3458

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

☐ AMENDED REPORT

API Number <b>30-025-43385</b>	Pool Code 96434	Pool Name Red Hills; Bone Spring North
Property Code <b>316718</b>	Property Name JULIET FEDERAL COM	Well Number 1H
GRID No. 260511	Operator Name GMT EXPLORATION COMPANY LLC	Elevation 3522

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
C	22	24 S	34 E		400	NORTH	1980	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
N	22	24 S	34 E		330	SOUTH	1980	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

<p>N: 441319.2 E: 809477.2 (NAD83)</p> <p>1980'</p> <p>3522.2'</p> <p>3514.9'</p> <p>400'</p> <p>SL</p> <p>3527.9'</p> <p>3519.2'</p> <p><b>SURFACE LOCATION</b> Lat - N 32°12'33.09" Long - W 103°27'35.87" NMSPC- N 440935.0 E 811459.2 (NAD-83)</p>	<p>N: 441361.3 E: 814761.4 (NAD83)</p> <p><b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> <b>4/29/2016</b> Signature Date Keith Kress Printed Name kkress@gmtexploration.com Email Address</p>
<p>N: 436044.1 E: 809517.0 (NAD83)</p> <p>1980'</p> <p>330'</p> <p>B.H.</p> <p><b>PROPOSED BOTTOM HOLE LOCATION</b> Lat - N 32°11'48.10" Long - W 103°27'35.90" NMSPC- N 436388.7 E 811493.6 (NAD-83)</p>	<p><b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>Date Surveyed Signature of Professional Surveyor Certificate No. 7977 Basin Services</p> <p>0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 30454</p>



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1625 N. French Dr., Hobbs, NM 88240  
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1000 Rio Brazos Rd., Aztec, NM 87410  
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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

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

Exhibit 1

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

☐ AMENDED REPORT

API Number	Pool Code <b>96434</b>	Pool Name <b>RedHills, BoneSpring, North</b>
Property Code	Property Name <b>JULIET FEDERAL COM</b>	Well Number <b>1H</b>
OGRID No. <b>260511</b>	Operator Name <b>GMT EXPLORATION COMPANY LLC</b>	Elevation <b>3522</b>

**Surface Location**

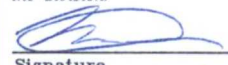

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
C	22	24 S	34 E		400	NORTH	1980	WEST	LEA

**Bottom Hole Location If Different From Surface**

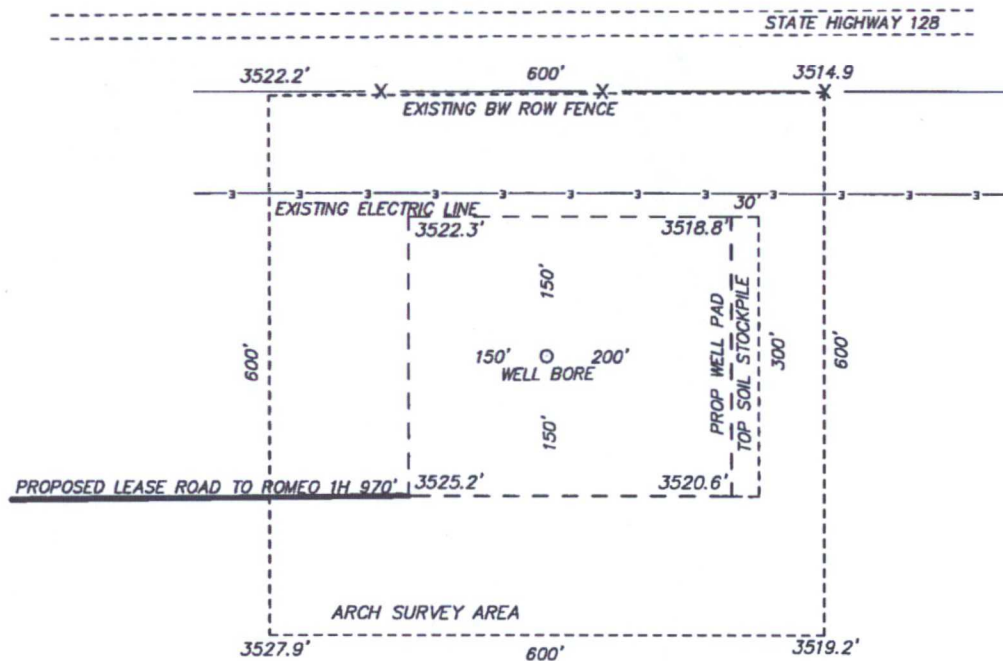
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
N	22	24 S	34 E		330	SOUTH	1980	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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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

<p>N: 441319.2 E: 809477.2 (NAD83)</p> <p>1980'</p> <p>3522.2' 3514.9'</p> <p>400'</p> <p>SL</p> <p>3527.9' 3519.2'</p> <p>4547'</p> <p>B.H.</p> <p>1980'</p> <p>N: 436044.1 E: 809517.0 (NAD83)</p>	<p>N: 441340.3 E: 812119.3 (NAD83)</p> <p><b>SURFACE LOCATION</b></p> <p>Lat - N 32°12'33.09" Long - W 103°27'35.87" NMSPCE- N 440935.0 E 811459.2 (NAD-83)</p> <p><b>COMMUNITIZED LANDS</b></p> <p><b>NMNM 77090</b></p> <p><b>Free land</b></p> <p><b>PROPOSED BOTTOM HOLE LOCATION</b></p> <p>Lat - N 32°11'48.10" Long - W 103°27'35.90" NMSPCE- N 436388.7 E 811493.6 (NAD-83)</p> <p>N: 436083.2 E: 814803.1 (NAD83)</p>	<p>N: 441361.3 E: 814761.4 (NAD83)</p> <p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> Signature 11/26/14 Date</p> <p><b>KEITH KRESS</b> Printed Name KRESS@GMTEXPLORATION.COM Email Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>MAY 20, 2014 Date Surveyed</p> <p> Signature of Professional Surveyor</p> <p>Certificate No. 7977 BASIC SURVEYS</p> <p>0' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WO Num.: 30454</p>
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SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST. N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



GMT EXPLORATION COMPANY LLC  
JULIET FEDERAL COM #1H  
ELEV. - 3522'  
Lat - N 32°12'33.09"  
Long - W 103°27'35.87"  
NMSPCE- N 440935.0  
E 811459.2  
(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.



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.



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: JULIET FEDERAL COM #1H / WELL PAD TOPO

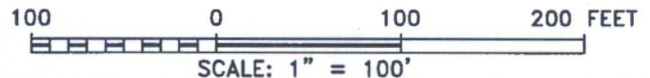
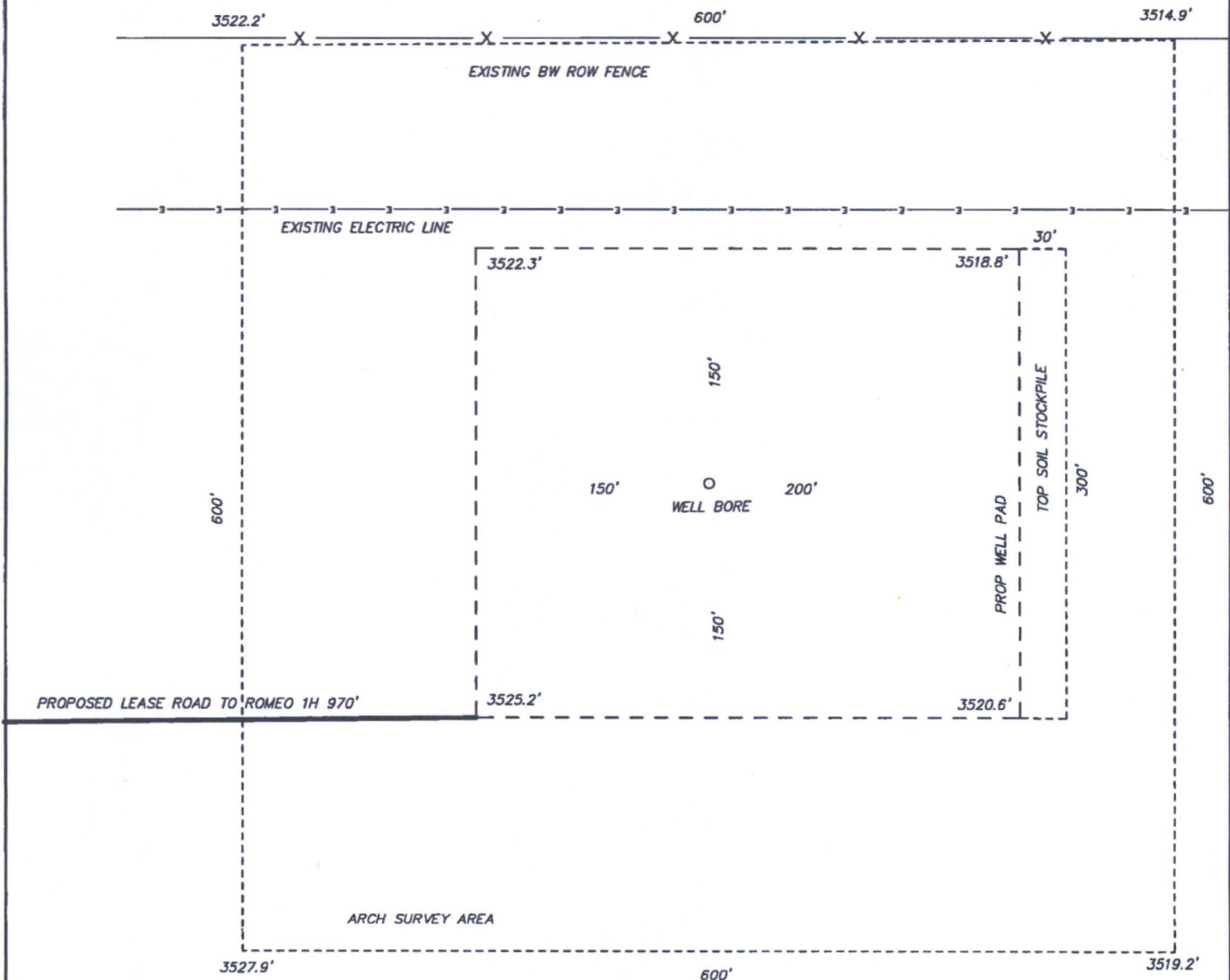
THE JULIET FEDERAL COM #1H LOCATED 400' FROM  
THE NORTH LINE AND 1980' FROM THE WEST LINE OF  
SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.

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

W.O. Number: 30454 Drawn By: K. NORRIS Date: 06-02-2014 Survey Date: 05-29-2014 Sheet 1 of 1 Sheets



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



GMT EXPLORATION COMPANY LLC

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

THE JULIET FEDERAL COM #1H LOCATED 400' FROM  
THE NORTH LINE AND 1980' FROM THE WEST LINE OF  
SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.

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

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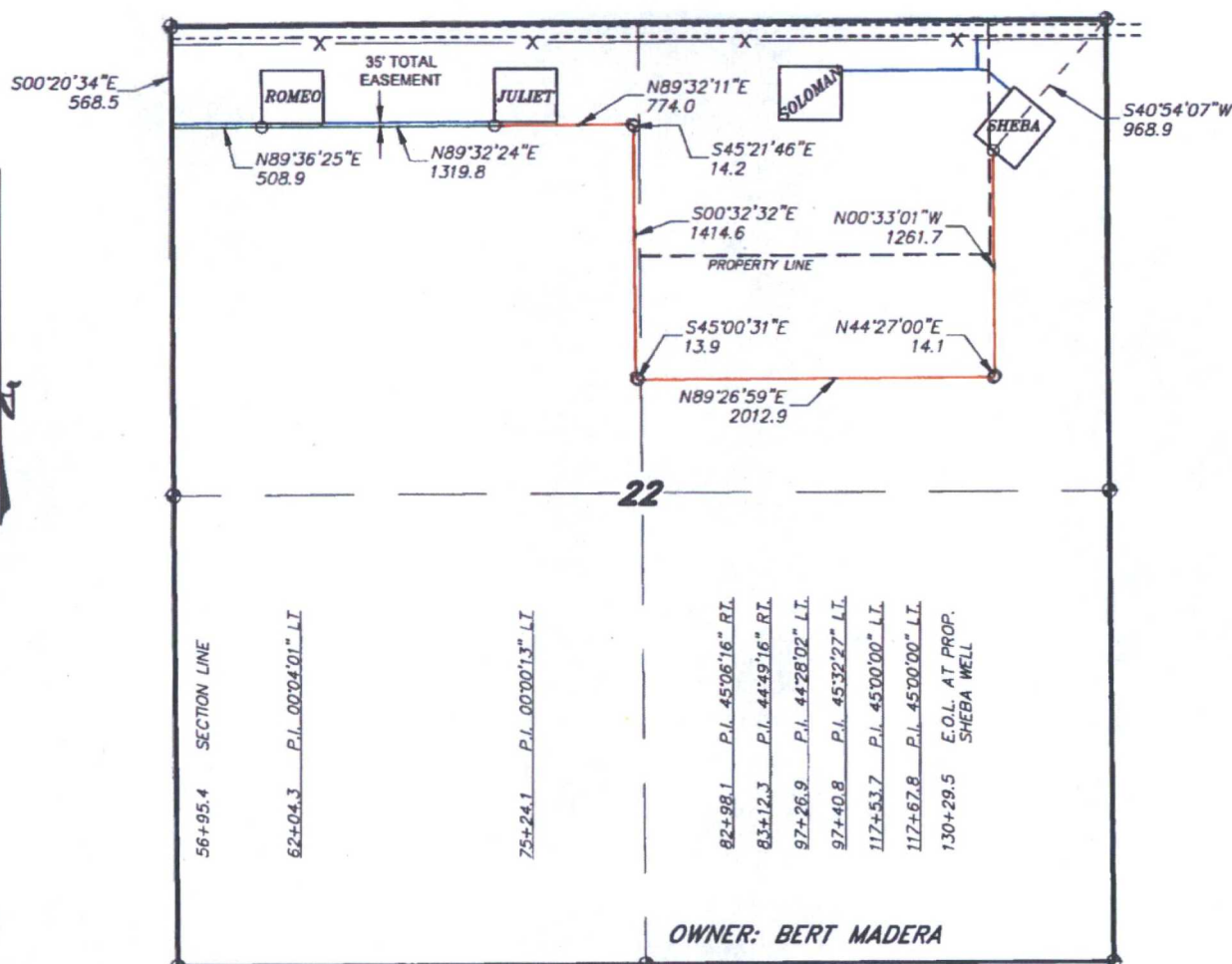
P.O. Box 1786  
1120 N. West County Rd.  
Hobbs, New Mexico 88241

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(575) 392-2206 - Fax  
basinsurveys.com

W.O. Number: 30454 | Drawn By: K. NORRIS | Date: 06-02-2014 | Survey Date: 05-29-2014 | Sheet 1 of 1 Sheets



# 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 THE REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES

No. 7977  
No. 5074

**basin**  
surveys

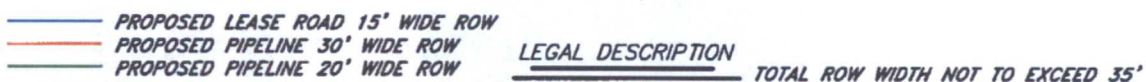
P.O. Box 1786 (575) 393-7316 - Office  
1120 N. West County Rd. (575) 392-2206 - Fax  
Hobbs, New Mexico 88241 [basinsurveys.com](http://basinsurveys.com)

1000 0 1000 2000 FEET

**GMT** EXPLORATION COMPANY LLC

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.



A STRIP OF LAND 30.0 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 OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:  
BEGINNING AT A POINT WHICH LIES S.03°33'07"W., 570.2 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 22; THENCE N.89°32'11"E., 39.6 FEET TO A POINT ON THE EAST PROPERTY LINE WHICH LIES S.00°25'49"E., 568.8 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 39.6 FEET OR 2.40 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS MAP 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. JOHNSON  
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**surveys**

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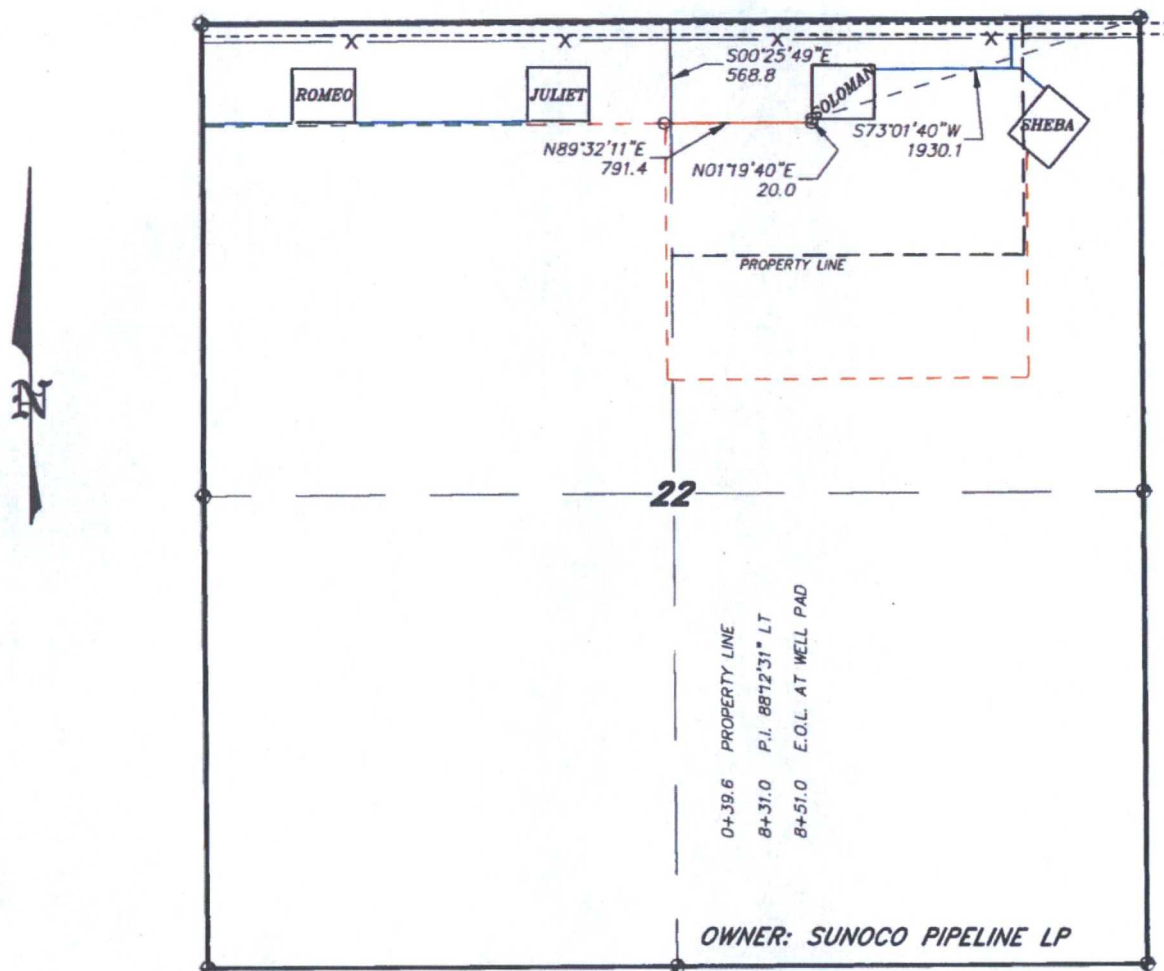


**GMT** EXPLORATION COMPANY LLC

REF: PROP PIPELINE FOR SOLOMAN LATERAL

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





### LEGAL DESCRIPTION

**TOTAL ROW WIDTH NOT TO EXCEED 35'**

A STRIP OF LAND 30.0 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 OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY: BEGINNING AT A POINT WHICH LIES S.00°25'49"E., 568.8 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 22; THENCE N.89°32'11"E., 791.4 FEET; THENCE N.01°19'40"E., 20.0 FEET TO THE END OF THIS LINE WHICH LIES S.73°01'40"W., 1930.1 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 811.4 FEET OR 49.18 RODS IN LENGTH.

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

GARY L. JONES

No. 7977  
No. 5074

GARY L. JOHNSON  
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1000                      0                      1000                      2000 FEET

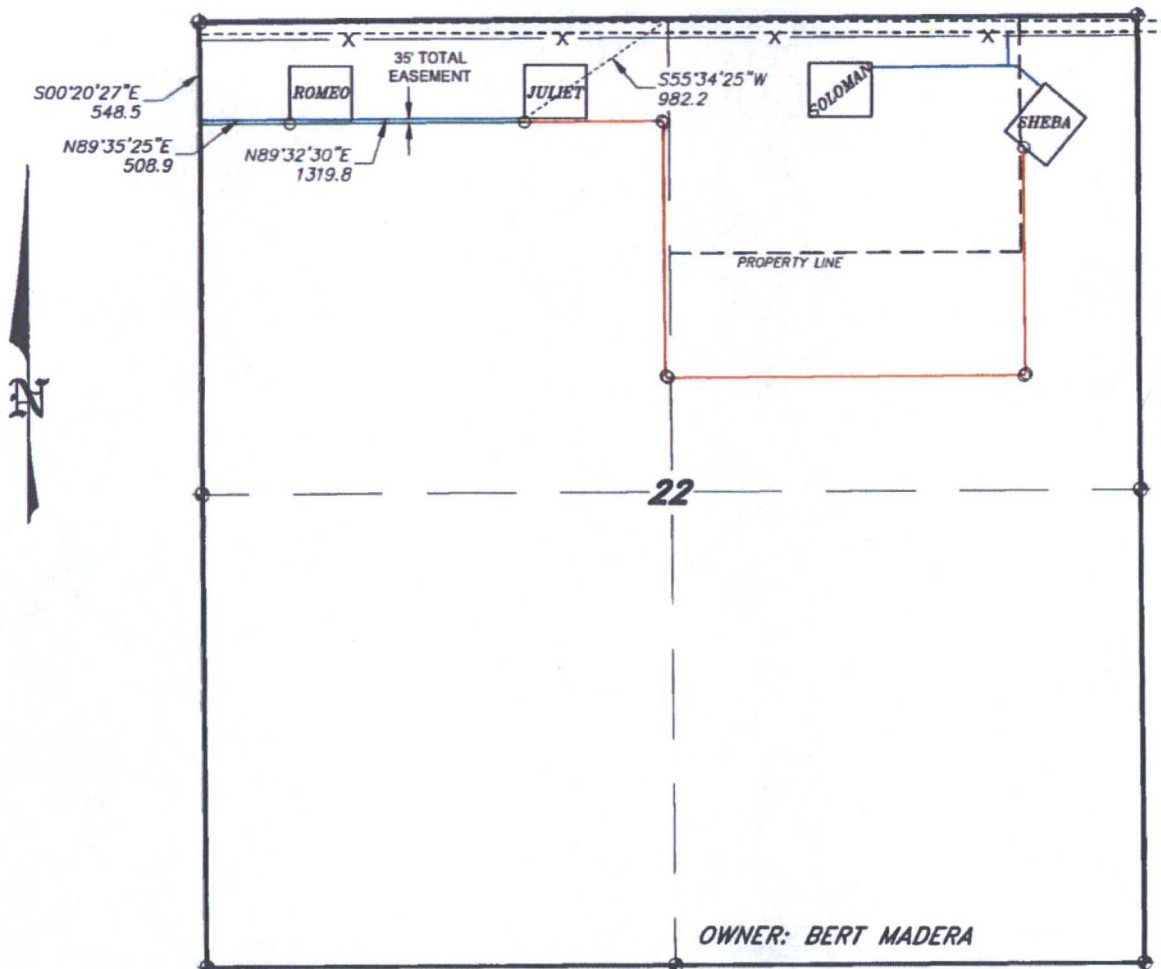


GMT EXPLORATION COMPANY LLC

REF: PROP PIPELINE FOR SOLOMAN LATERAL

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

**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 ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

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

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**surveys**

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 1120 N. West County Rd. (575) 392-2206 - Fax  
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1000 0 1000 2000 FEET

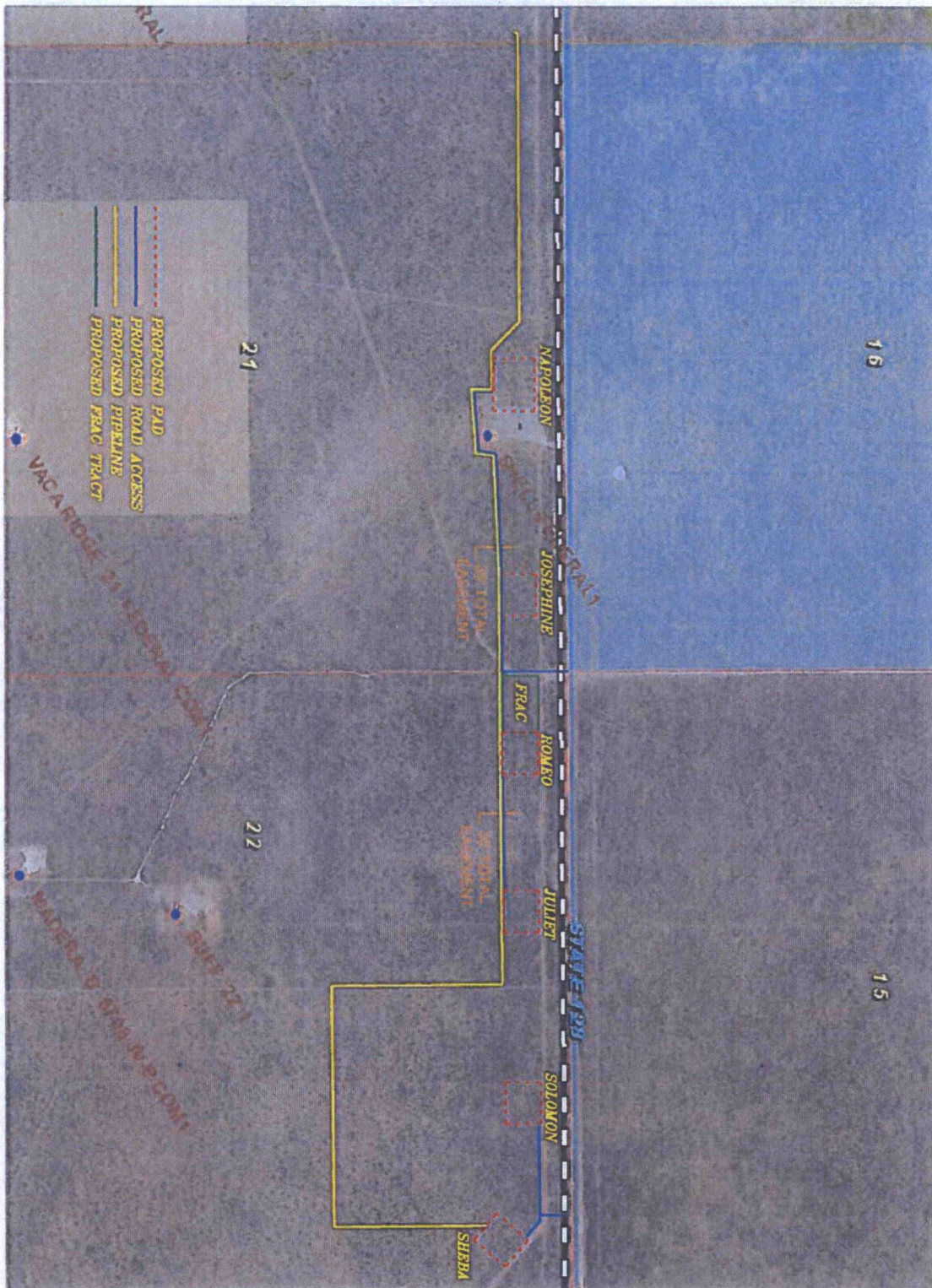


**GMT EXPLORATION COMPANY LLC**

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.



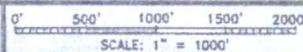


## PROP PIPELINE & ROAD VACINITY FROM TARGA TO SHEBA

Sections 20,21&22, Township 24 South, Range 34 East,  
N.M.P.M., Lea County, New Mexico.



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W.O. Number: KAN 31998

Survey Date: VARIES

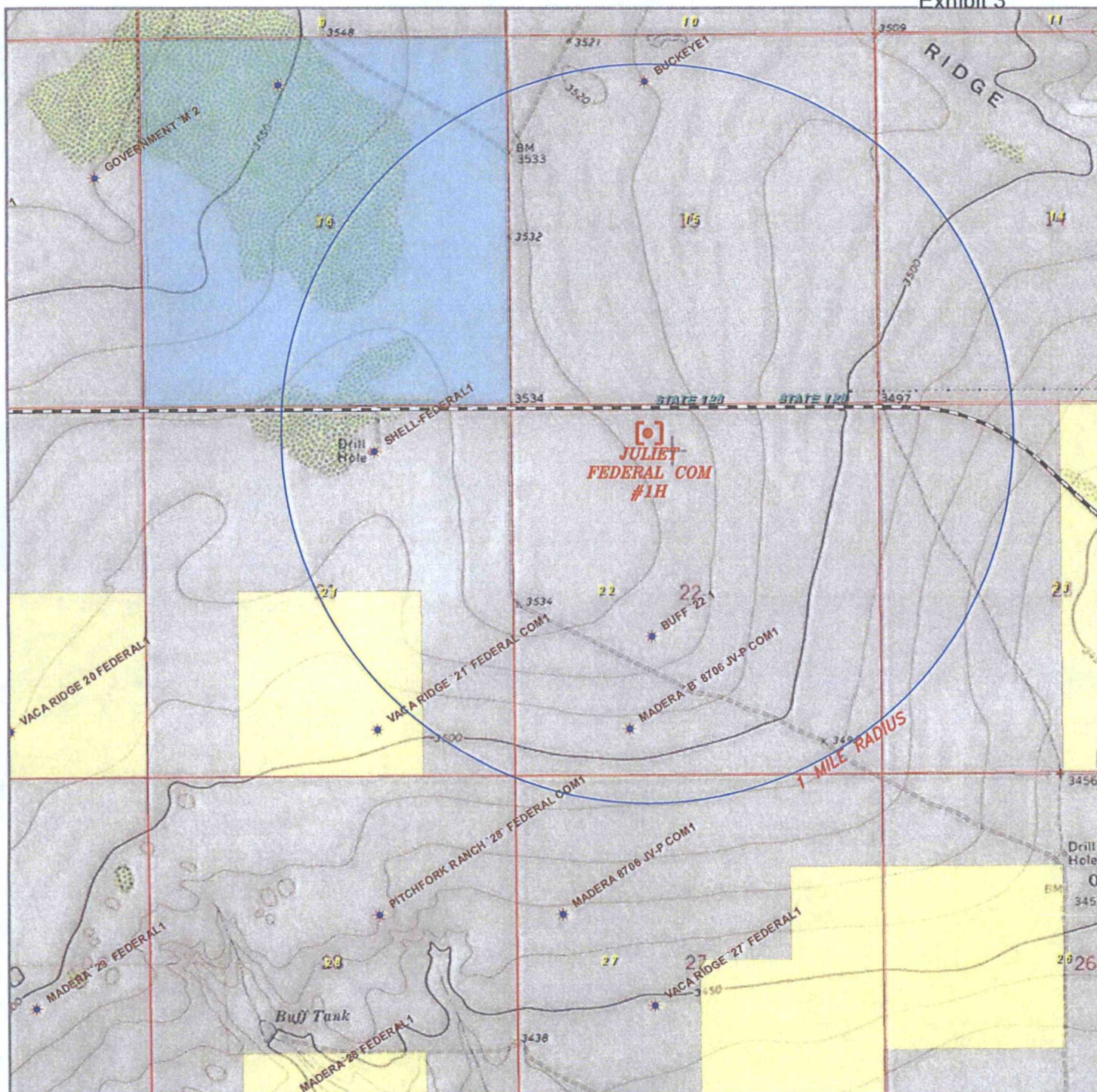
YELLOW TINT - USA LAND  
BLUE TINT - STATE LAND  
NATURAL COLOR - FEE LAND



GMT EXPLORATION COMPANY LLC







### JULIET FEDERAL COM #1H

Located 400' FNL and 1980' FWL  
 Section 22, Township 24 South, Range 34 East,  
 N.M.P.M., Lea County, New Mexico.



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 1120 N. West County Rd.  
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0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 30454

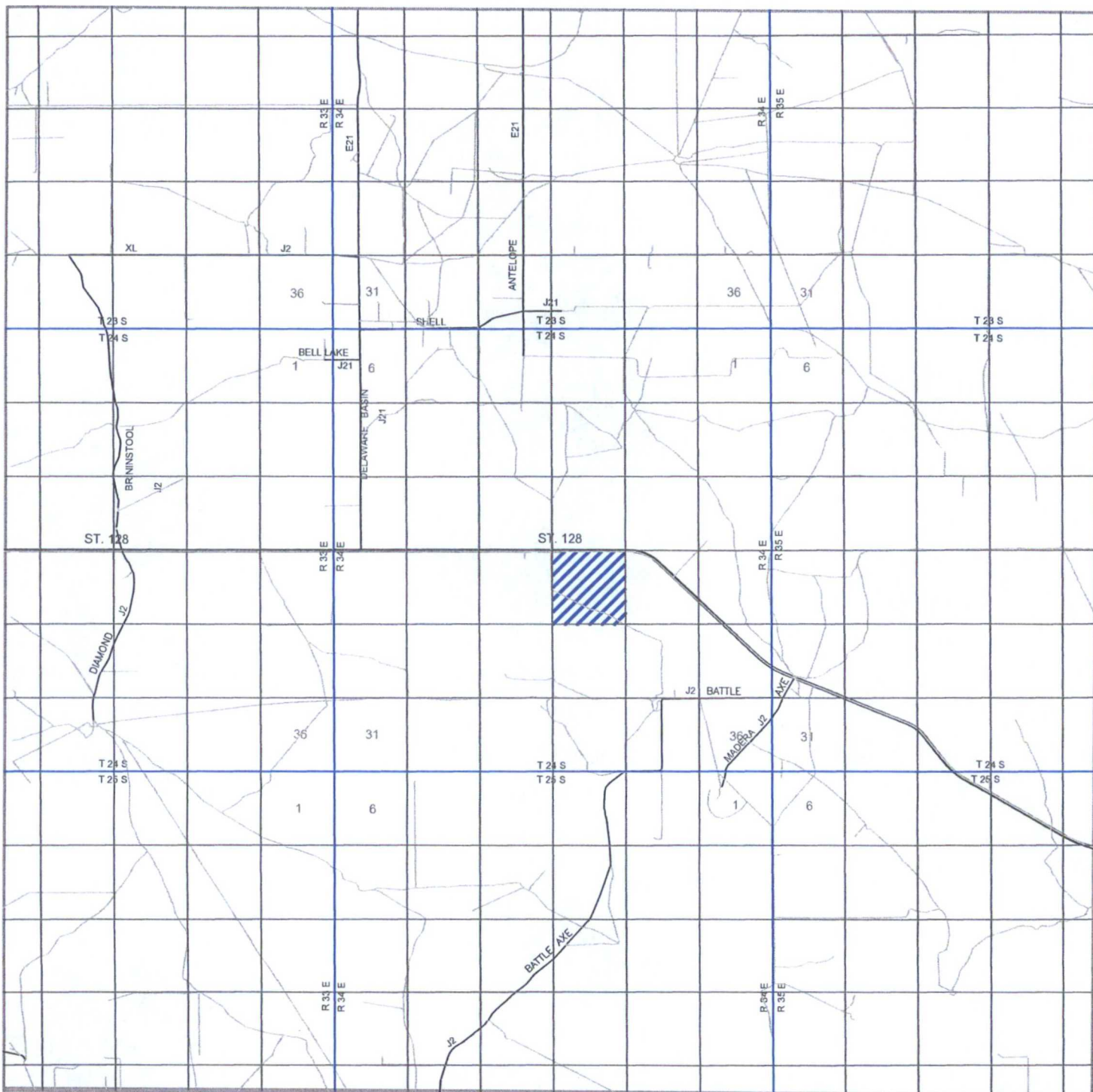
Survey Date: 05-29-2014

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



GMT EXPLORATION COMPANY LLC





## JULIET FEDERAL COM #1H

Located 400' FNL and 1980' FWL  
 Section 22, Township 24 South, Range 34 East,  
 N.M.P.M., Lea County, New Mexico.



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0 1 MI 2 MI 3 MI 4 MI

SCALE: 1" = 2 MILES

W.O. Number: KAN 30454

Survey Date: 05-29-2014

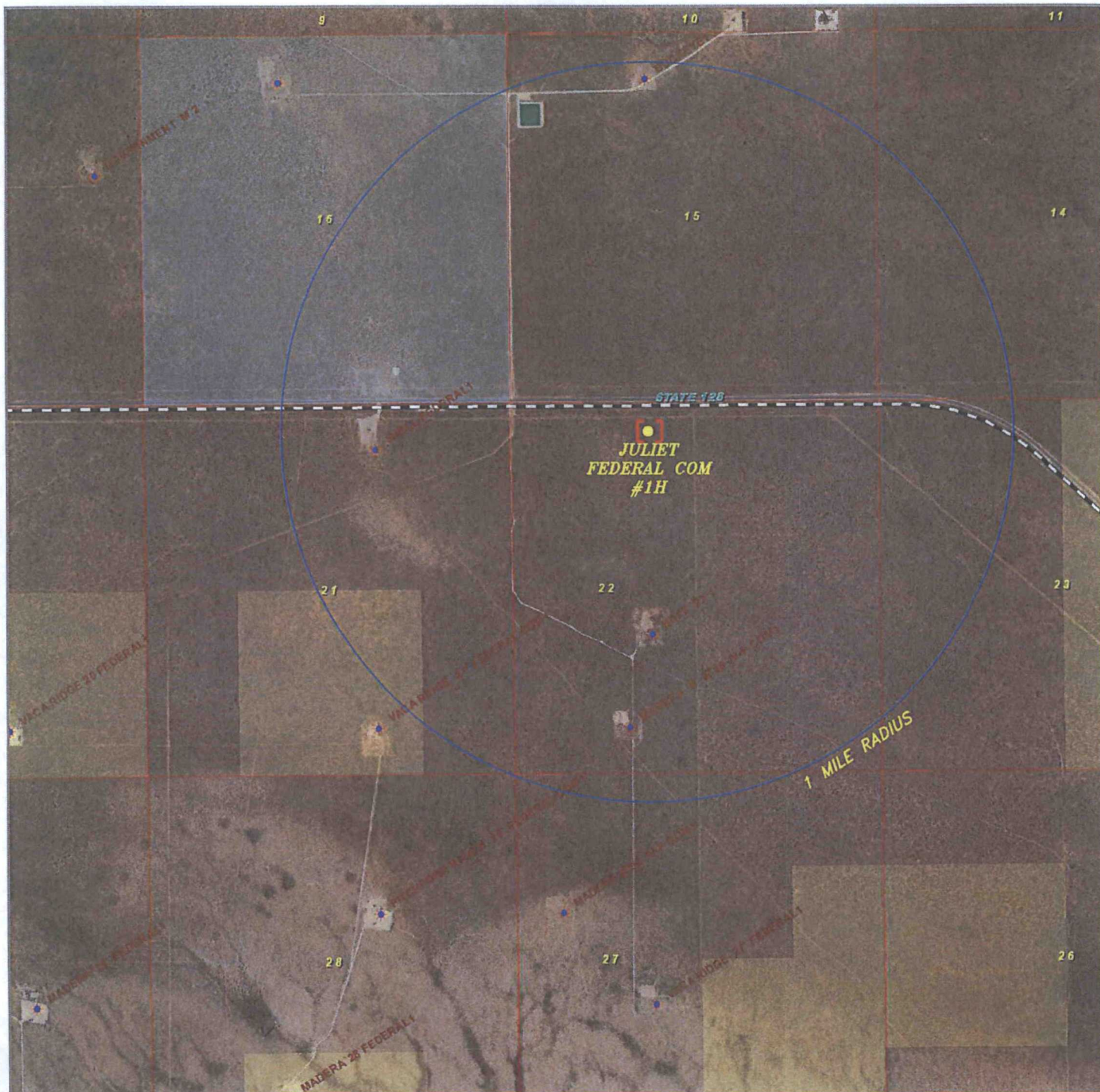
YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND



GMT EXPLORATION COMPANY LLC

WIDE AREA PARTICIPATION & PRODUCTION





## JULIET FEDERAL COM #1H

Located 400' FNL and 1980' FWL  
 Section 22, Township 24 South, Range 34 East,  
 N.M.P.M., Lea County, New Mexico.



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[basinsurveys.com](http://basinsurveys.com)

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 30454

Survey Date: 05-29-2014

YELLOW TINT - USA LAND

BLUE TINT - STATE LAND

NATURAL COLOR - FEE LAND

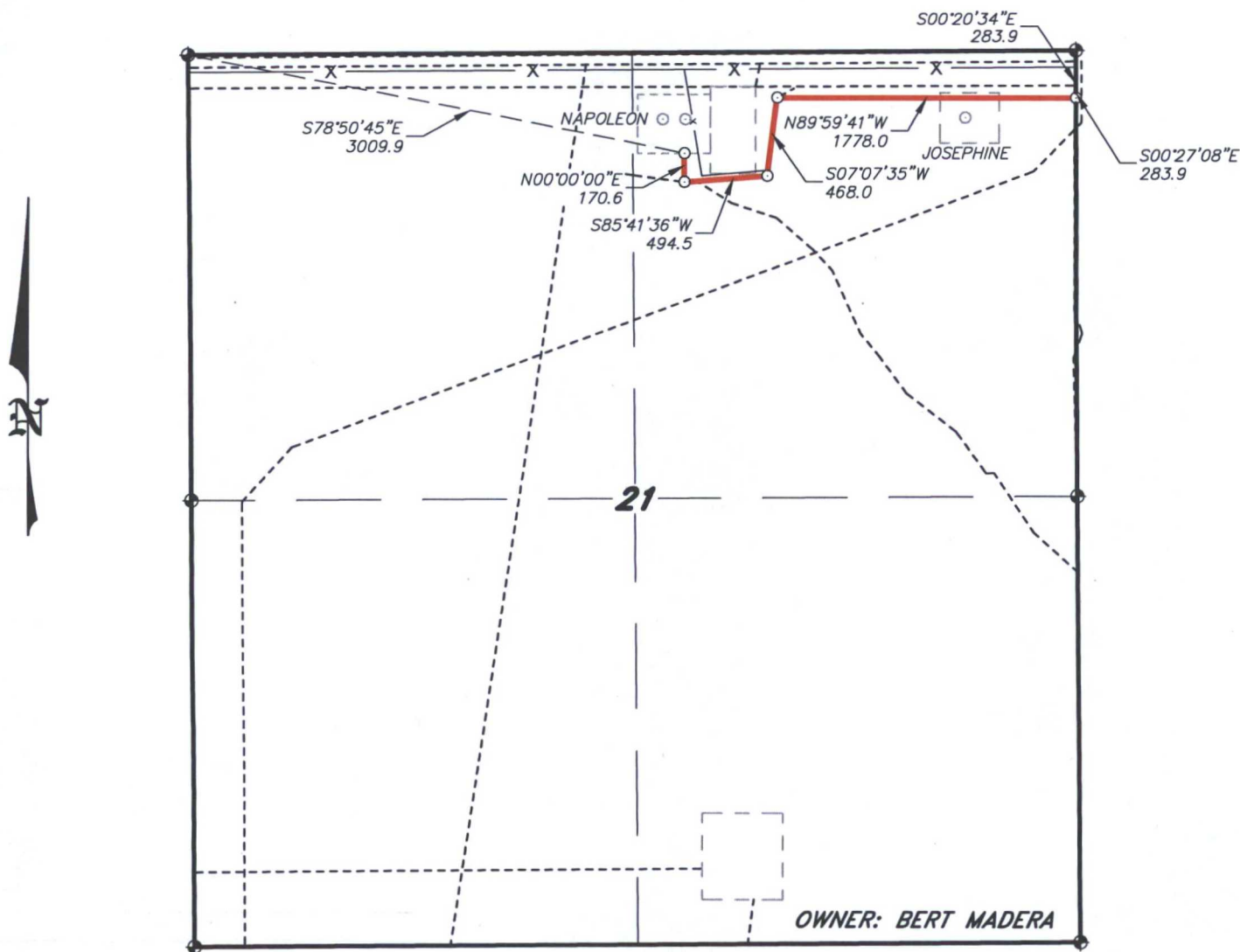


GMT EXPLORATION COMPANY LLC

W.O. 30454 - 37 FEDERAL



SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



**LEGAL DESCRIPTION**

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY. BEGINNING AT A POINT WHICH LIES S.00°27'08\"E., 283.9 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 21; THENCE N.89°59'41\"W., 1778.0 FEET; THENCE S.07°07'35\"W., 468.0 FEET; THENCE S.85°41'36\"W., 494.5 FEET; THENCE N.00°00'00\"E., 170.6 FEET TO THE END OF THIS LINE WHICH LIES S.78°50'45\"E., 3009.9 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 21. SAID STRIP OF LAND BEING 2911.1 FEET OR 176.43 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

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1000 0 1000 2000 FEET

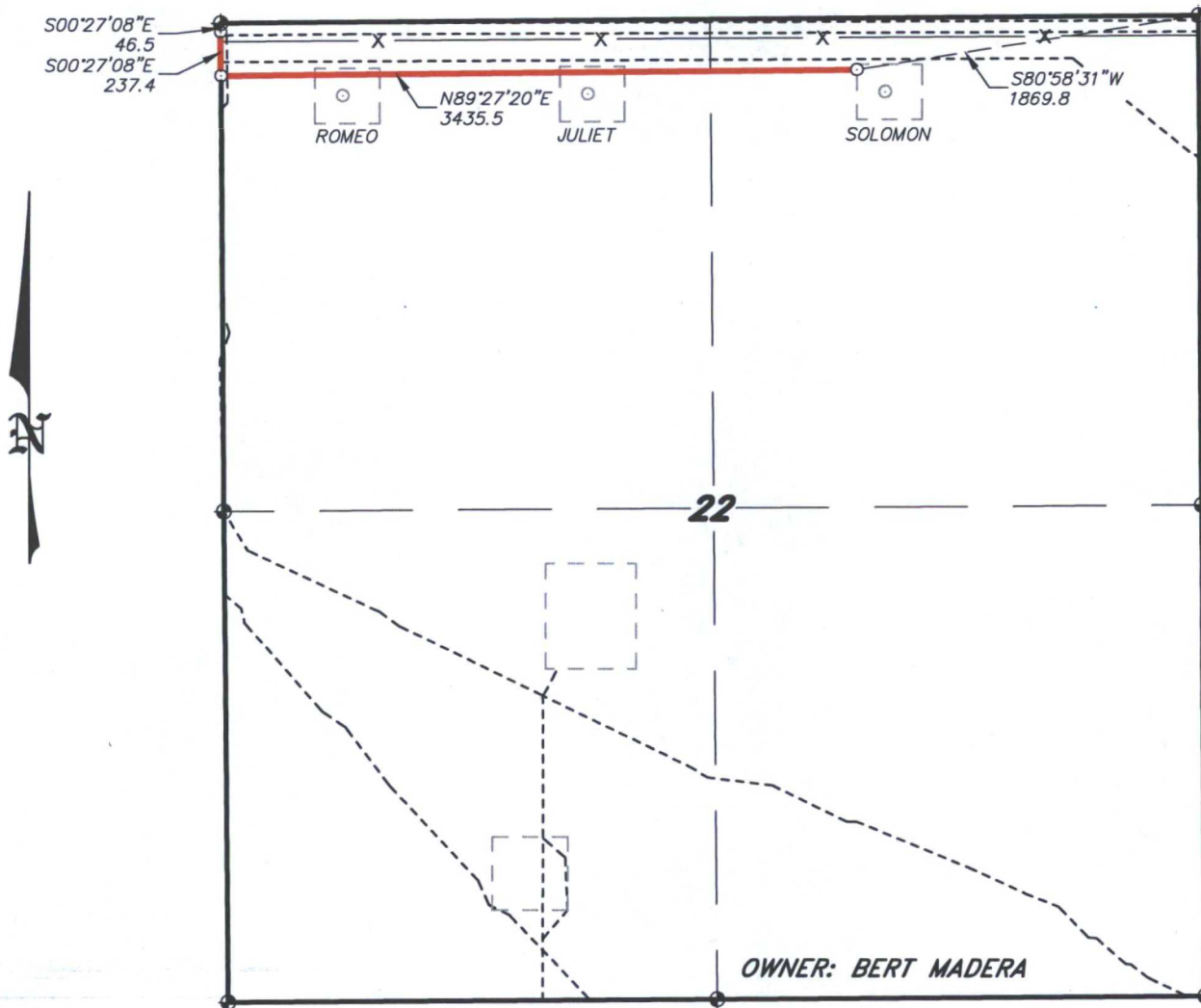


GMT EXPLORATION COMPANY LLC

REF: PROP LSE RD TO NAPOLEON AND JOSEPHINE FEDERAL COM #1H

A ROAD CROSSING FEE LAND IN  
SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

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



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 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 OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY. BEGINNING AT A POINT WHICH LIES S.00°27'08"E., 46.5 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 22; THENCE S.00°27'08"E., 237.4 FEET; THENCE N.89°27'20"E., 3435.5 FEET TO THE END OF THIS LINE WHICH LIES S.80°58'31"W., 1869.8 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 3672.9 FEET OR 222.60 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

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

1000 0 1000 2000 FEET



GMT EXPLORATION COMPANY LLC

REF: PROP LSE RD TO ROMEO, JULIET, AND SOLOMON FED COM #1H

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





**PROPOSED LEASE ROAD TO NAPOLEON, JOSEPHINE, ROMEO,  
JULIET, AND SOLOMON FEDERAL COM #1H**  
Sections 21&22, Township 24 South, Range 34 East,  
N.M.P.M., Lea County, New Mexico.



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

W.O. Number: KAN 30452  
Survey Date: 05-29-2014  
YELLOW TINT - USA LAND  
BLUE TINT - STATE LAND  
NATURAL COLOR - USA LAND



GMT EXPLORATION COMPANY LLC

ACQUISITION • EXPLORATION • PRODUCTION



OWNER: STATE OF NEW MEXICO  
LESSEE: BERT MADERA



I HEREBY CERTIFY THAT THIS PLAN 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

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1000                      0                      1000                      2000 FEET



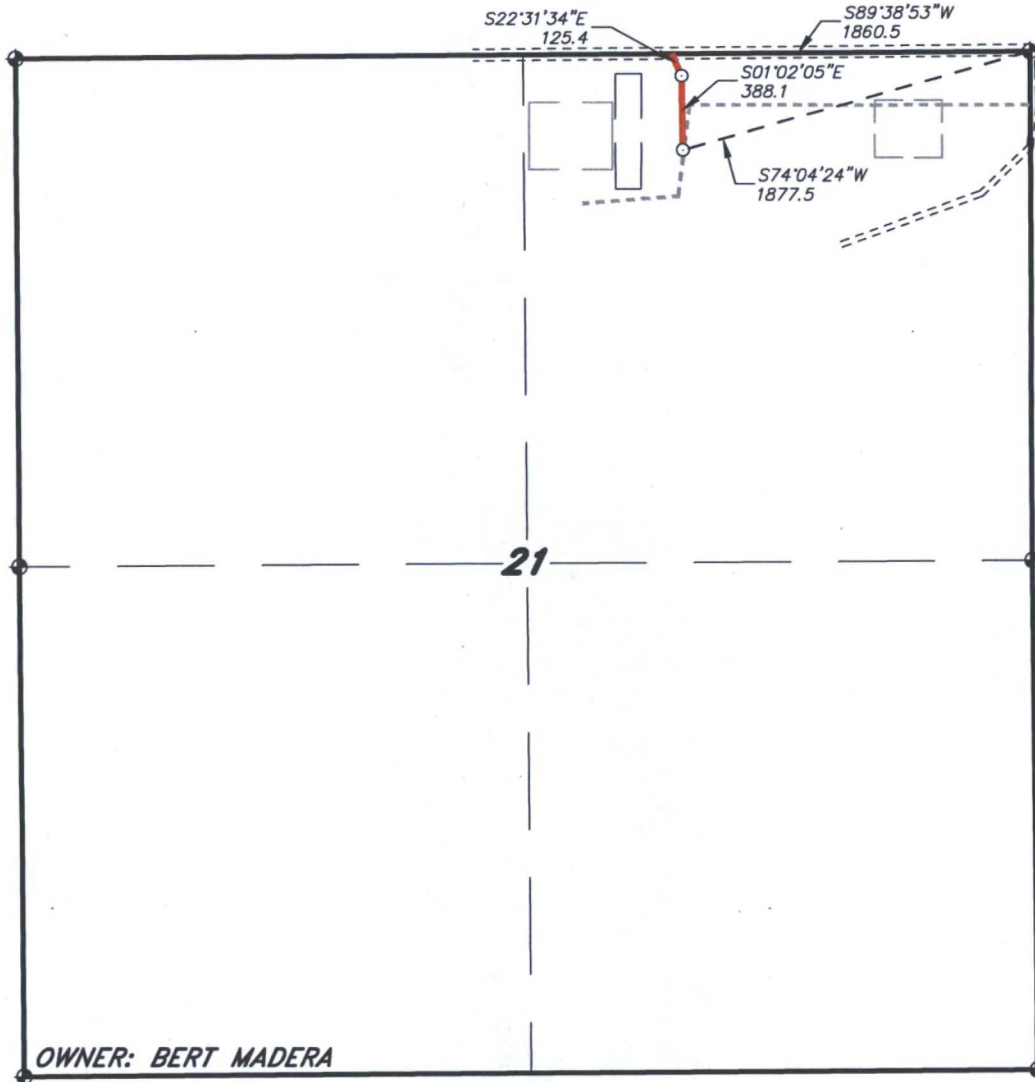
GMT EXPLORATION COMPANY LLC

REF: PROP ROAD TO EXISTING PROP ROAD TO ROMEO FED COM 1H

A ROAD CROSSING STATE LAND IN  
SECTION 16, TOWNSHIP 24 SOUTH, RANGE 34 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.



SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



**LEGAL DESCRIPTION**

A STRIP OF LAND 50.0 FEET WIDE, LOCATED IN SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 25.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY. BEGINNING AT A POINT WHICH LIES S.89°38'53\"W, 1860.5 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 21; THENCE S.22°31'34\"E., 125.4 FEET; THENCE S.01°02'05\"E., 388.1 FEET TO THE END OF THIS LINE WHICH LIES S.74°04'24\"W., 1877.5 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 21. SAID STRIP OF LAND BEING 513.5 FEET OR 31.12 RODS IN LENGTH AND CONTAINING 0.59 ACRES, MORE OR LESS.

I HEREBY CERTIFY THAT THIS PLAN 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  
LEA COUNTY, NEW MEXICO No. 5074

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GMT EXPLORATION COMPANY LLC

REF: PROP ROAD TO EXISTING PROP ROAD TO ROMEO FED COM 1H

A ROAD CROSSING FEE LAND IN  
SECTION 21, TOWNSHIP 24 SOUTH, RANGE 34 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.





**PROPOSED LEASE ROAD TO NAPOLEON, JOSEPHINE, ROMEO,  
JULIET, AND SOLOMON FEDERAL COM #1H**  
Sections 21&22, Township 24 South, Range 34 East,  
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YELLOW TINT - USA LAND  
BLUE TINT - STATE LAND  
NATURAL COLOR - USA LAND



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