DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (675) 393-6161 Fax: (675) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1233 Fax: (675) 745-9720

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone (606) 334-6178 Fax: (506) 334-6170

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone (505) 478-3460 Fax: (506) 476-3462 State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-026-43414			Pool Code		D-JII:1	Pool Name	- NIth		
	111		30-	134	Property Non		ls; Bone Sprin		and ben
7 16799			SOLOMON FEDERAL COM			Well Number 1H			
OGRID No.			Operator Name				Elevation		
260511			G	GMT EXPLORATION COMPANY LLC		3510			
Page 17	1-4				Surface Loc	ation		1, 1, 14	
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
В	22	24 S	34 E	-	400	NORTH	1700	EAST	LEA
			Bottom	Hole Lo	cation If Diffe	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
0	22	24 S	34 E	1 1 1	330	SOUTH	1700	EAST	LEA

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

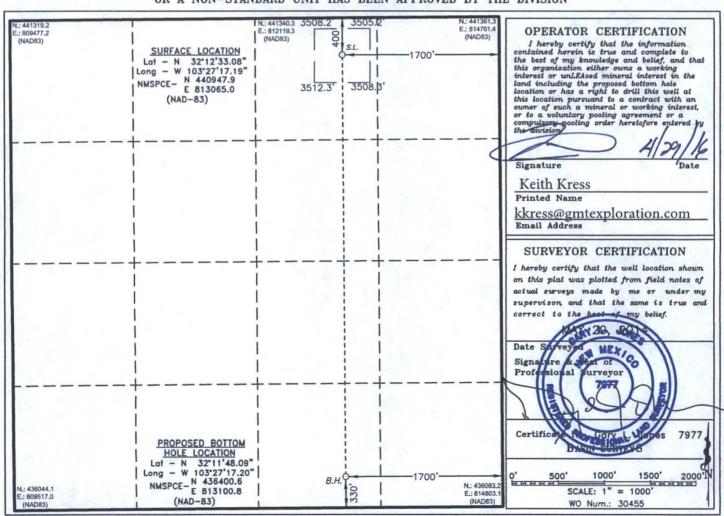


Exhibit 1

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-6720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 746-1223 Fax: (575) 746-9720

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) 476-3460 Fax: (505) 476-3462

Joint or Infill

Dedicated Acres

Consolidation Code

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

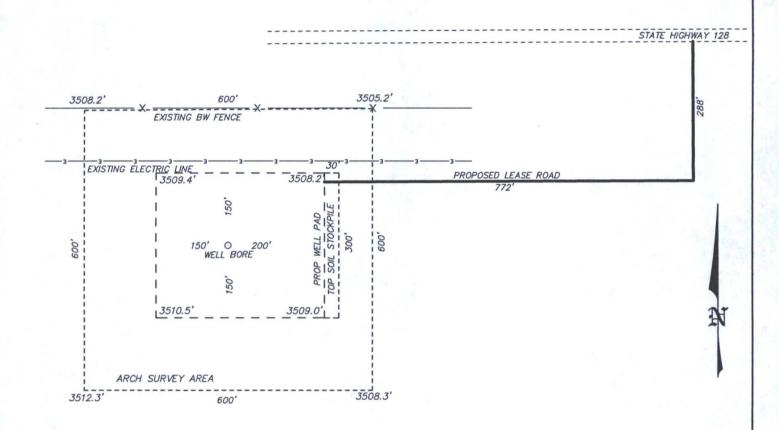
WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number 434 025-Well Number **Property Code** Property Name SOLOMON FEDERAL COM 1H Operator Name Elevation 3510 GMT EXPLORATION COMPANY LLC Surface Location UL or lot No. Section Township Range Lot Idn Feet from the SOUTH/South line Feet from the East/West line County B 22 24 S 34 E 400 **NORTH** 1700 **EAST** LEA Bottom Hole Location If Different From Surface UL or lot No. Section Township Range Lot Idn Feet from the SOUTH/South line East/West line Feet from the County 0 24 S 34 E 330 SOUTH 1700 **EAST** 22 LEA

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

Order No.

ON A NON	STANDARD UNIT HAS BEE	N AITROVED DI TII	DIVISION
N: 441319.2 E: 809477.2 (NAD83) SURFACE LOCATI Lat - N 32"12"33 Long - W 103"27"17" NMSPCE - E 813065. (NAD-83) COMMUNITY FLOCATION NAME NAM	.08" .19" .0 3512.3' 3508	N: 441361.3 E: 814761.4 (NAD83)	OPERATOR CERTIFICATION 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. Signature Date LESS COMITY POLATION, OF Email Address SURVEYOR CERTIFICATION
Feelands	4548'		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 supervison and that the same is true and correct to the best my belief. Date Sarveyed MEX. Signature & Sen of Professional Surveyor
PROPOSED BOT HOLE LOCATIC Lat - N 32*11' Long - W 103*27' Long - W 103*27' N.: 436044.1 E: 899517.0 (NAD-83)	<u>DN</u> 48.09"	1700'	Certificate GOTY Libres 7977 0' 500' 1000' 1500' 2000' 2000' SCALE: 1" = 1000' WO Num.: 30455

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



GMT EXPLORATION COMPANY LLC SOLOMON FEDERAL COM #1H ELEV. - 3510' Lat - N 32*12'33.08" Long - W 103*27'17.19" NMSPCE- N 440947.9 E 813065.0

(NAD-83)

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.

focused on excelled

W.O. Number:

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

(575) 393-7316 - Office (575) 392-2206 - Fax

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

JAL, NM IS ±17 MILES TO THE SOUTHEAST OF LOCATION.

200 400 FEET SCALE: 1" = 200'

GMT EXPLORATION COMPANY LLC

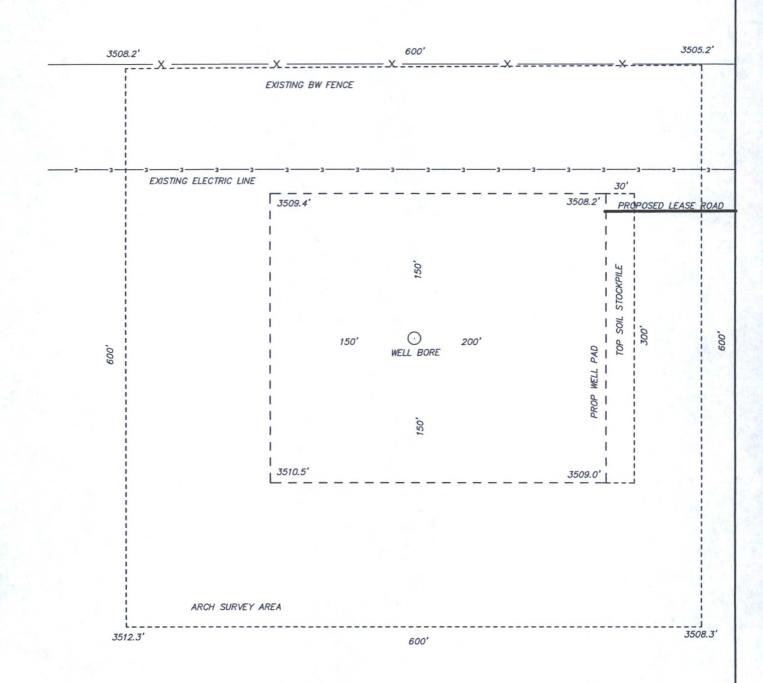
SOLOMON FEDERAL COM #1H / WELL PAD TOPO

THE SOLOMON FEDERAL COM #1H LOCATED 400' FROM THE NORTH LINE AND 1700' FROM THE EAST LINE OF SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.

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

30455 Drawn By: K. NORRIS Date: 06-02-2014 | Survey Date: 05-29-2014 | Sheet 1 of 1

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

focused on excellence in the oilfield

100 100 200 FEET SCALE: 1" = 100'

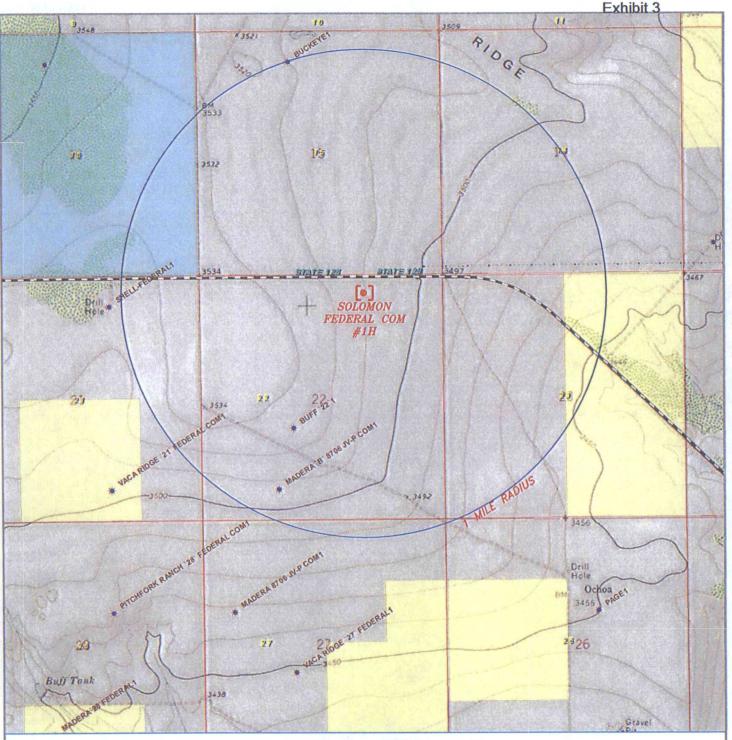
GMT EXPLORATION COMPANY LLC

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

THE SOLOMON FEDERAL COM #1H LOCATED 400' FROM THE NORTH LINE AND 1700' FROM THE EAST LINE OF SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST.

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

30455 Drawn By: K. NORRIS Date: 06-02-2014 | Survey Date: 05-29-2014 | Sheet 1 of 1 Sheets W.O. Number:



SOLOMON FEDERAL COM #1H

Located 400' FNL and 1700' FEL 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 8824 (575) 393-7316 - Office (575) 392-2206 - Fax

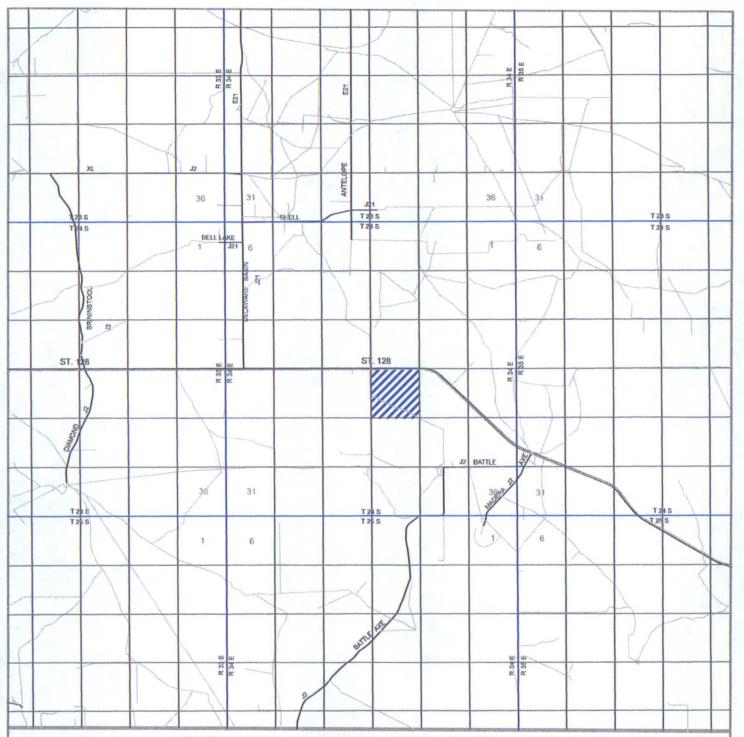
(575) 392-2206 - Fax basinsurveys.com

	SCALE: 1" = 2000'
1	W.O. Number: KAN 30455
е	Survey Date: 05-29-2014
	YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND

2000"

1000





SOLOMON FEDERAL COM #1H

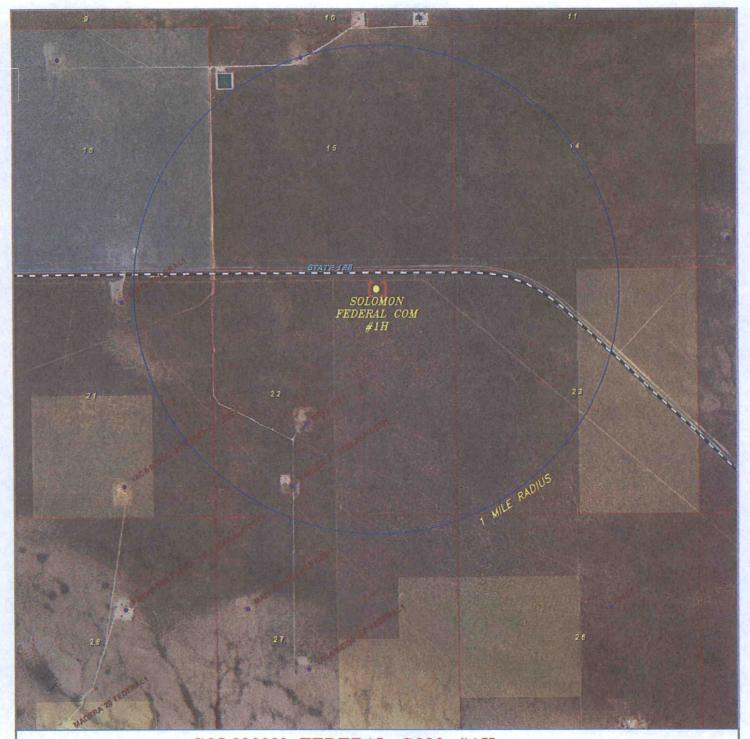
Located 400' FNL and 1700' FEL Section 22, Township 24 South, Range 34 East, N.M.P.M., Lea County, New Mexico.



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

0 1 Mi 2 Mi 3 Mi 4 Mi	
SCALE: 1" = 2 MILES	١,
W.O. Number: KAN 30455	4
Survey Date: 05-29-2014	9
YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND	





SOLOMON FEDERAL COM #1H Located 400' FNL and 1700' FEL 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

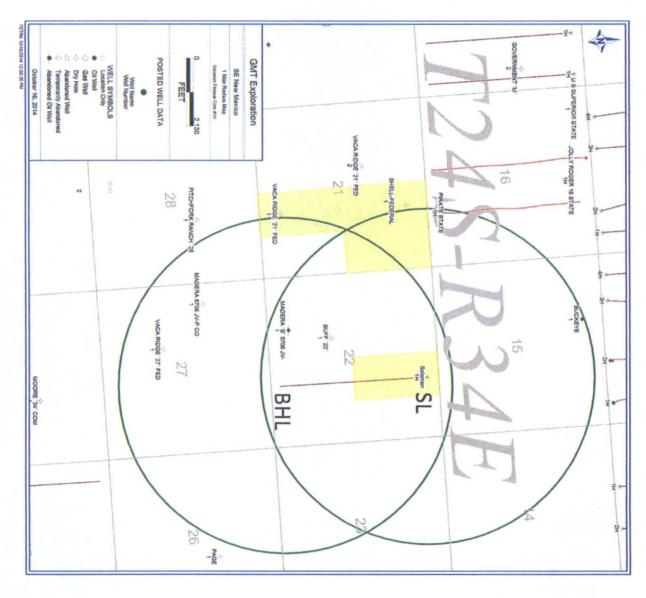
Dienes	0' 1000' 2000' 3000' 4000'	
	SCALE: 1" = 2000'	J,
CATAMORE	W.O. Number: KAN 30455	1
COMMAND.	Survey Date: 05-29-2014	0
DESCRIPTION OF STREET	YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND	-

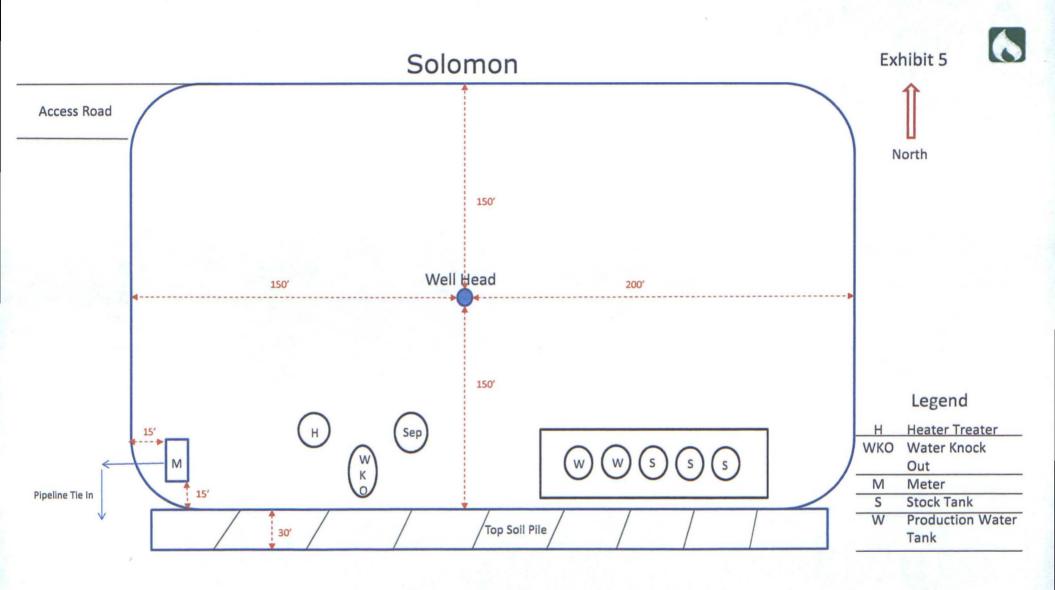


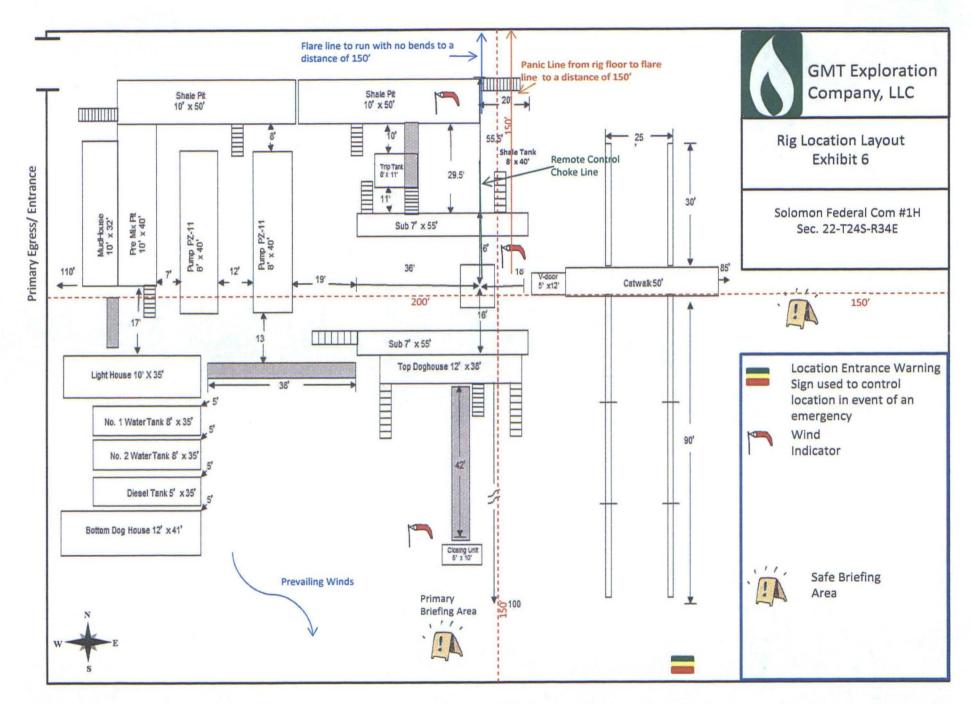
Exhibit 4

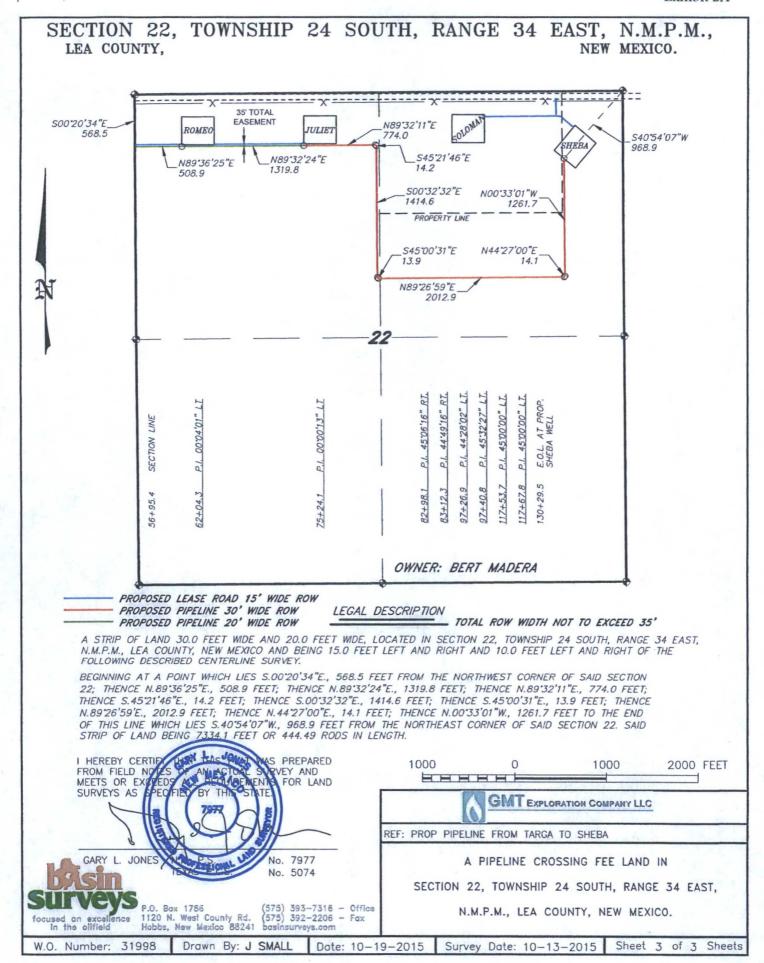
	Wells in 1	Mile Radius of SL	
API	Company	Well Name	Qrt/Qrt Location
30025405660000	GMT Exploration	Pirate State #1H	Sec 16 T24S R34E
	Plugged Wells i	n a 1 Mile Radius of SL	•
30025282350000	HNG Oil Co	Buff '22' #1	Sec 22 T24S R34E
30025301790000	BTA Oil Producers	Madera "B" 8706 JV #1	Sec 22 T24S R34E
30025275720000	Coquina Oil Corp	Buckeye #1	Sec 15 T24S R34E

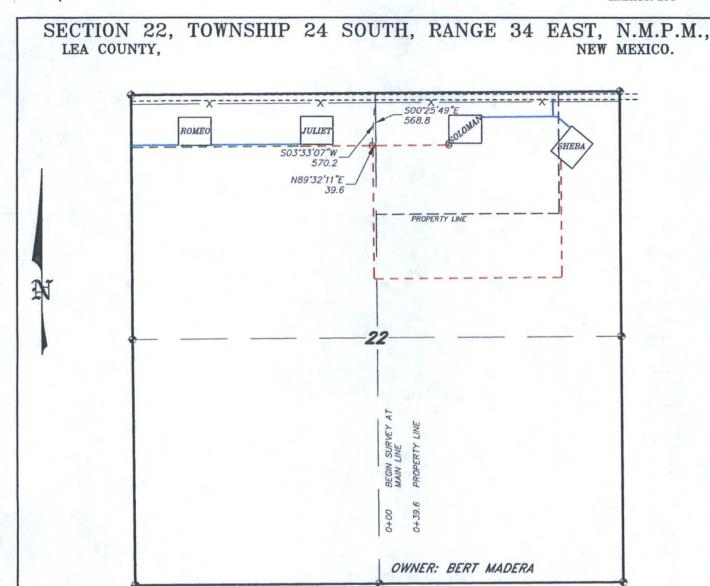
	Wells in 1 M	ile Radius of BHL	
API	Company	Well Name	Qrt/Qrt Location
N/A			
	Plugged Wells in a	1 Mile Radius of BHL	
30025282350000	HNG Oil Co	Buff '22' #1	Sec 22 T24S R34E
30025301790000	BTA Oil Producers	Madera "B" 8706 JV #1	Sec 22 T24S R34E
30025299170000	BTA Oil Producers	Madera 8706 JV-P Co #1	Sec 27 T24S R34E
30025283210000	Southland Royalty Co	Vaca Ridge '27' Fed #1	Sec 27 T24S R34E









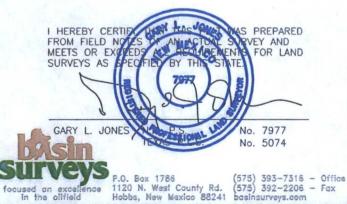


PROPOSED LEASE ROAD 15' WIDE ROW PROPOSED PIPELINE 30' WIDE ROW
PROPOSED PIPELINE 20' WIDE ROW

LEGAL DESCRIPTION

TOTAL ROW WIDTH NOT TO EXCEED 35'

A STRIP OF LAND 30.0 FEET WIDE, 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.O3'33'07"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.



1000 1000 2000 FEET GMT EXPLORATION COMPANY LLC

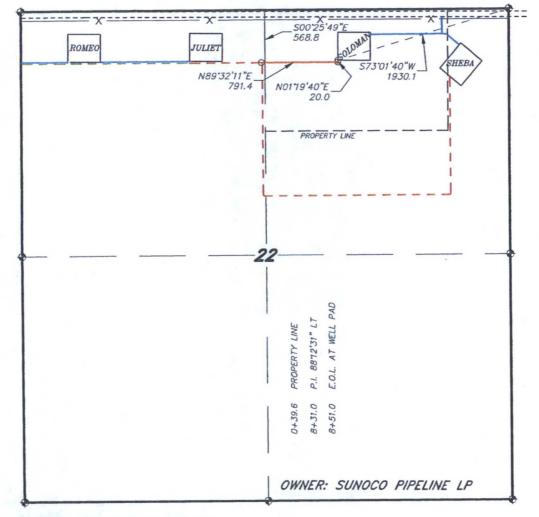
REF: PROP PIPELINE FOR SOLOMAN LATERAL

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

W.O. Number: 31998

Drawn By: J SMALL Date: 10-19-2015 Survey Date: 10-13-2015 Sheet 1 of 2 Sheets

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

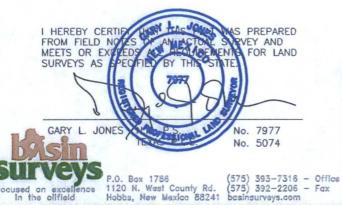


PROPOSED LEASE ROAD 15' WIDE ROW - PROPOSED PIPELINE 30' WIDE ROW - PROPOSED PIPELINE 20' WIDE ROW

LEGAL DESCRIPTION

TOTAL ROW WIDTH NOT TO EXCEED 35'

A STRIP OF LAND 30.0 FEET WIDE, 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.



1000 0 1000 2000 FEET

GMT EXPLORATION COMPANY LLC

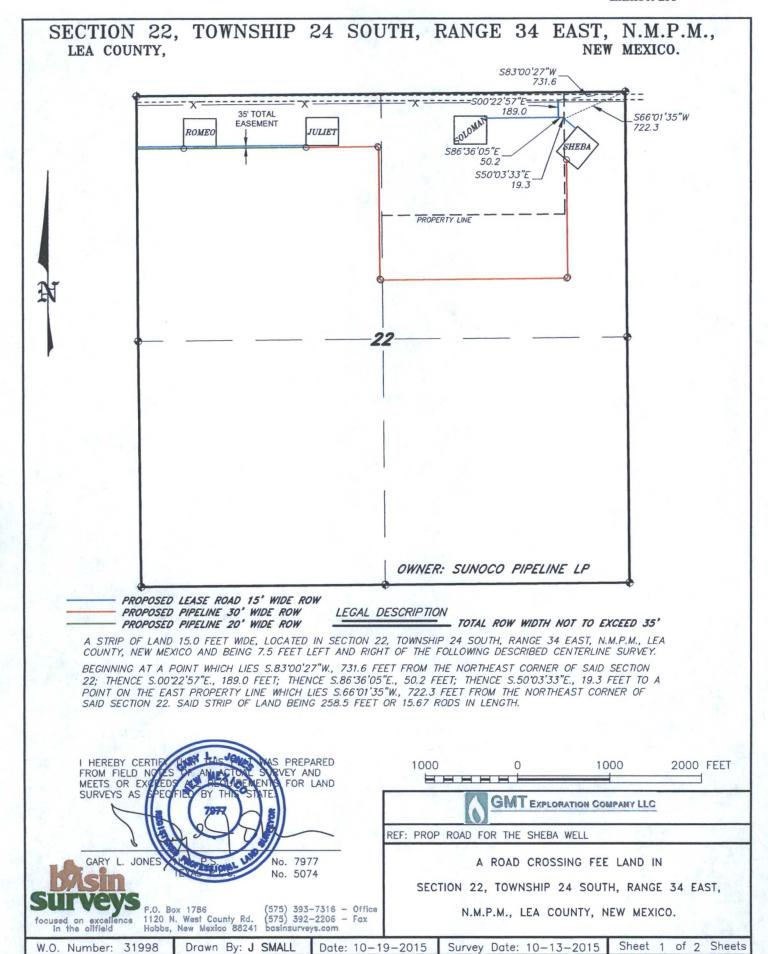
REF: PROP PIPELINE FOR SOLOMAN LATERAL

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

W.O. Number: 31998

Drawn By: J SMALL

Date: 10-19-2015 | Survey Date: 10-13-2015 | Sheet 2 of 2 Sheets



SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO. S66 '01'35"W 35' TOTAL FOLOMAN **EASEMENT** S53*25'12"W ROMEO JULIET S50°03'33"E 667.1 SHEBA 162.1 PROPERTY LINE 22 OWNER: BERT MADERA

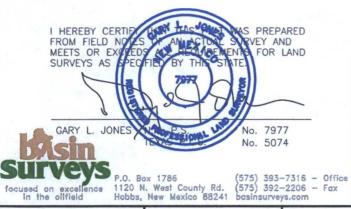
PROPOSED LEASE ROAD 15' WIDE ROW - PROPOSED PIPELINE 30' WIDE ROW - PROPOSED PIPELINE 20' WIDE ROW

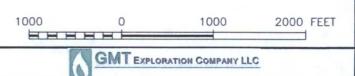
LEGAL DESCRIPTION

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.66°01'35"W., 722.3 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22; THENCE S.50°03'33"E., 162.1 FEET TO THE END OF THIS LINE WHICH LIES S.53"25"12"W., 667.1 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 162.1 FEET OR 9.82 RODS IN LENGTH.



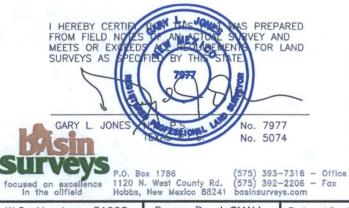


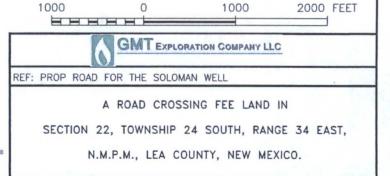
REF: PROP ROAD FOR THE SHEBA WELL

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

W.O. Number: 31998 Drawn By: J SMALL Date: 10-19-2015 | Survey Date: 10-13-2015 | Sheet 2 of 2 Sheets

SECTION 22, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY. NEW MEXICO. -x ------35' TOTAL S69°01'08"W FOLOMA EASEMENT 576*58'28"E 776.4 JULIET ROMEO 1175.8 SHEBA N89*24'10"E 771.7 PROPERTY LINE 22 OWNER: BERT MADERA 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.76'58'28"E., 1175.8 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 22; THENCE N.89'24'10"E., 771.7 FEET TO THE END OF THIS LINE WHICH LIES S.69'01'08"W., 776.4 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 22. SAID STRIP OF LAND BEING 771.7 FEET OR 46.77 RODS IN LENGTH.





W.O. Number: 31998 | Drawn By: **J SMALL** | Date: 10-19-2015 | Survey Date: 10-13-2015 | Sheet 1 of 1 Sheets



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) 393-7318 - Office (575) 392-2206 - Fax basinsurveys.com

7	0' 500' 1000' 1500' 2000'	Γ
- 1	SCALE: 1" = 1000'	
1	W.O. Number: KAN 31998	
8	Survey Date: VARIES	
	YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND	

M	GMT EXPLORATION COMPANY LLG
101	Salaring (Mag. * Sayurman or A Paraglassia
4.00	

- 2000

