

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, 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

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

NOV 23 2015
RECEIVED

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

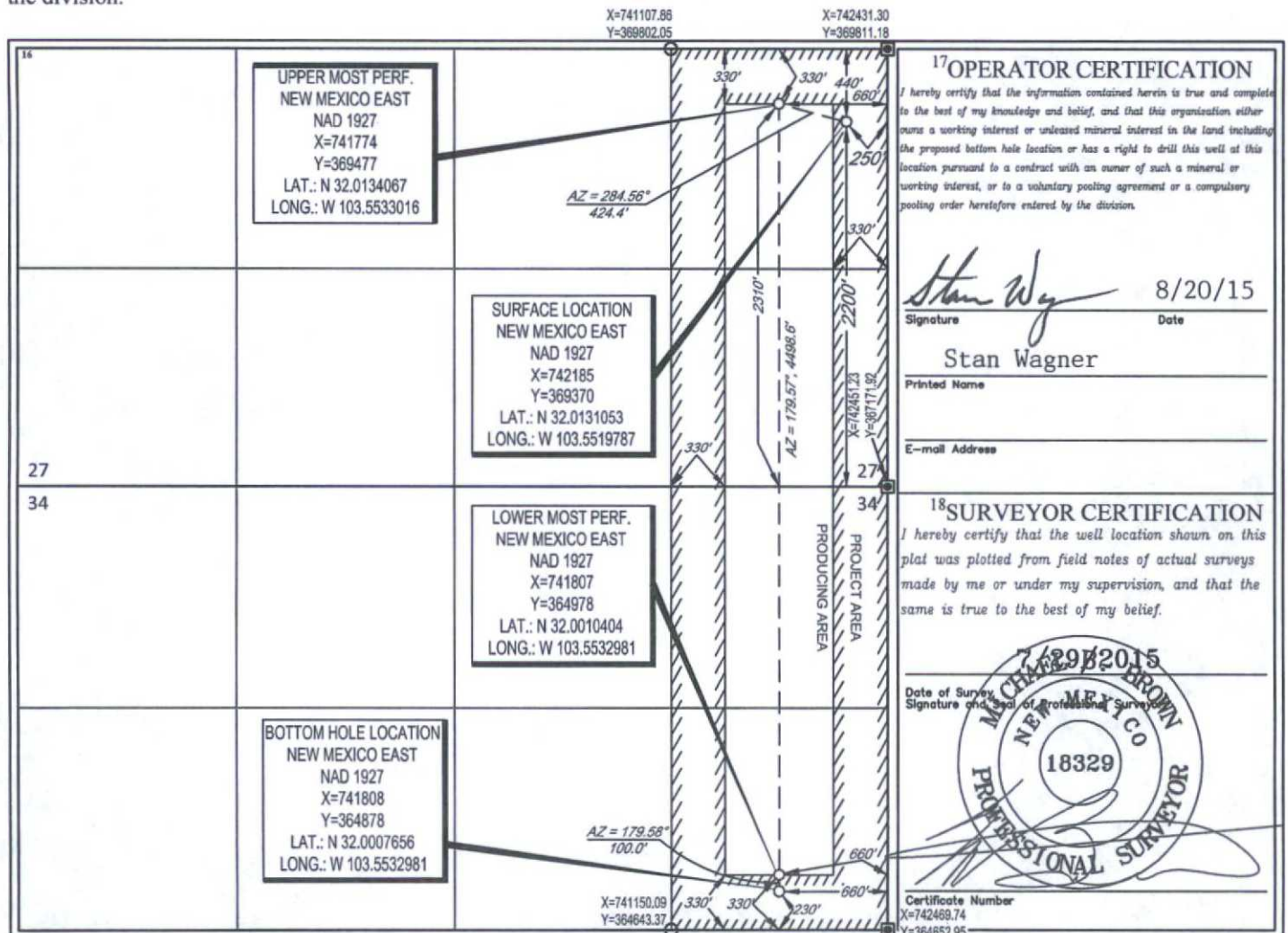
¹ API Number 30-025- 42955	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
⁴ Property Code 315667	⁵ Property Name BARLOW 27 FED COM	⁶ Well Number #702H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3314'

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	26-S	33-E	-	2200'	SOUTH	250'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	34	26-S	33-E	-	230'	SOUTH	660'	EAST	LEA

¹² Dedicated Acres 156.52	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



17 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.

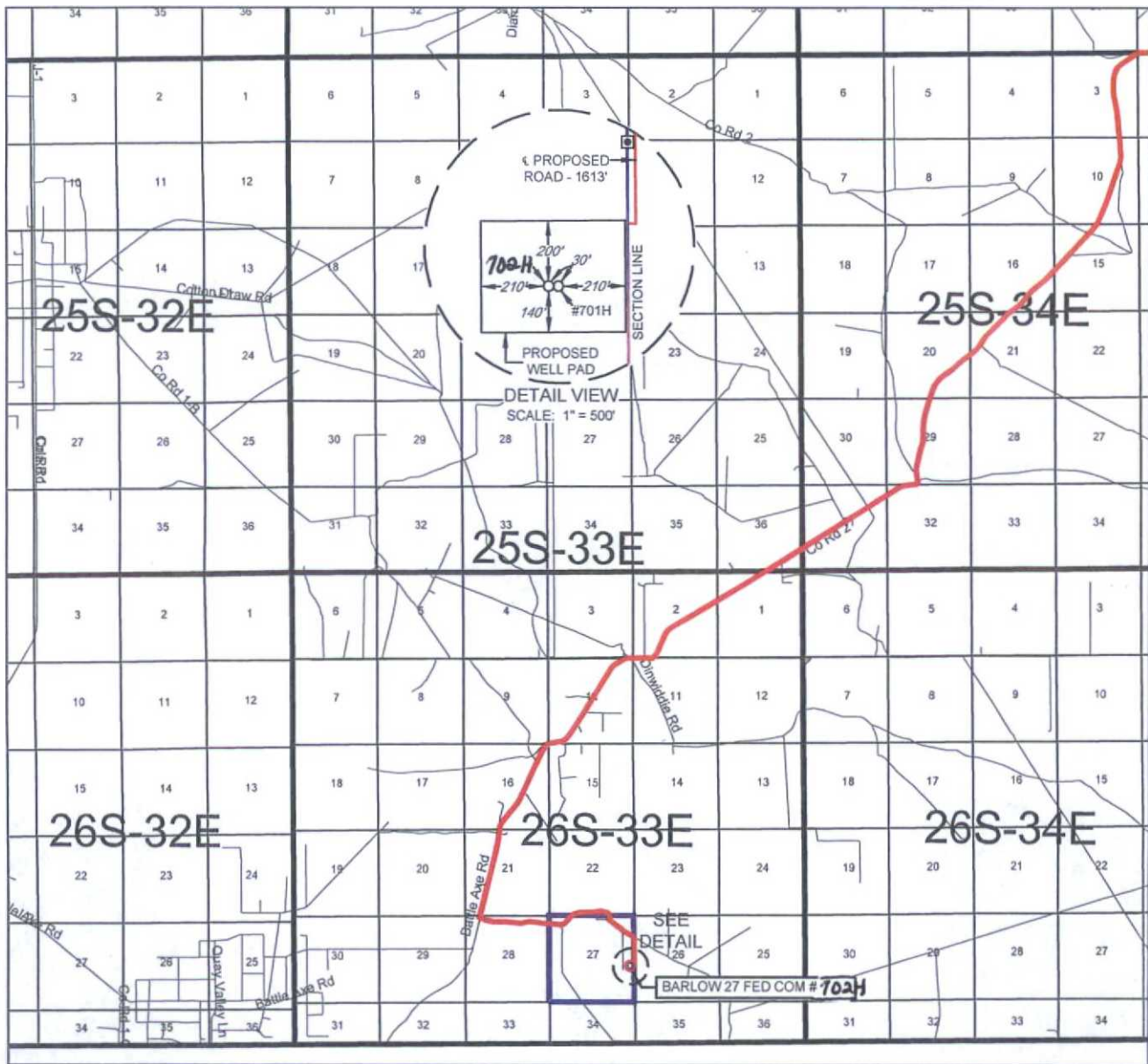
Signature: *Stan Wagner* Date: 8/20/15
Printed Name: Stan Wagner
E-mail Address:

18 SURVEYOR CERTIFICATION
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 to the best of my belief.

Date of Survey: 7/29/2015
Signature: *Michael Brown*
Professional Surveyor Seal: MICHAEL BROWN, NEW MEXICO, 18329, PROFESSIONAL SURVEYOR
Certificate Number: X=742469.74, Y=364652.95

NOV 30 2015

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: BARLOW 27 FED COM #702H

SECTION 27 TWP 26-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 2200' FSL & 250' FEL

DISTANCE & DIRECTION

FROM INT. OF NM-18 N. & NM-128. GO WEST ON NM-128 ±14.1 MILES.
THENCE SOUTHWEST (LEFT) ON BATTLE AXE RD. ±17.1 MILES. THENCE
EAST (LEFT) ON LEASE RD. ±2.1 MILES, THENCE SOUTH (RIGHT) ON A
PROPOSED RD. ±1613 FEET TO A POINT ±306 FEET NORTHEAST OF
THIS LOCATION.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET.



SCALE: 1" = 10000'
0' 5000' 10000'

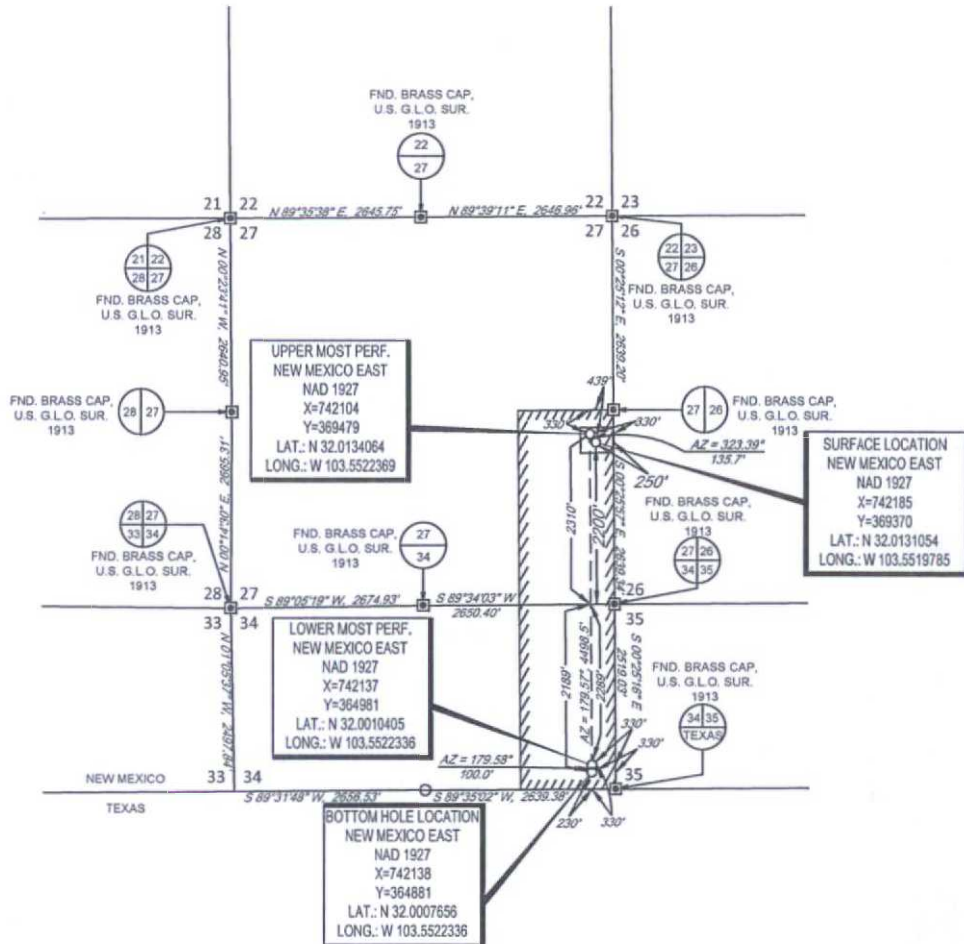


TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

EXHIBIT 2A

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: BARLOW 27 FED COM # 702H

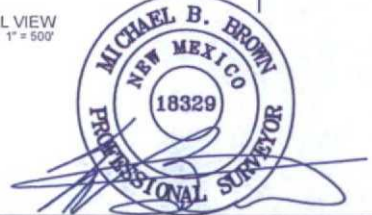
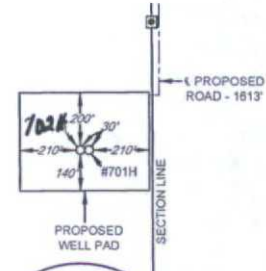
SECTION 27 TWP 26-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 2200' FSL & 250' FEL

DISTANCE & DIRECTION

FROM INT. OF NM-18 N. & NM-128. GO WEST ON NM-128 ±14.1
MILES, THENCE SOUTHWEST (LEFT) ON BATTLE AXE RD. ±17.1
MILES, THENCE EAST (LEFT) ON LEASE RD. ±2.1 MILES, THENCE
SOUTH (RIGHT) ON A PROPOSED RD. ±1613 FEET TO A POINT
±306 FEET NORTHEAST OF THIS LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE
NORTH AMERICAN DATUM 1983. U.S. SURVEY FEET
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF
SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED
TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE.
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DETAIL VIEW
SCALE: 1" = 500'



Michael Blake Brown, P.S. No. 18329
JUNE 02, 2015

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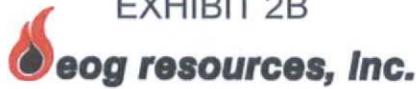
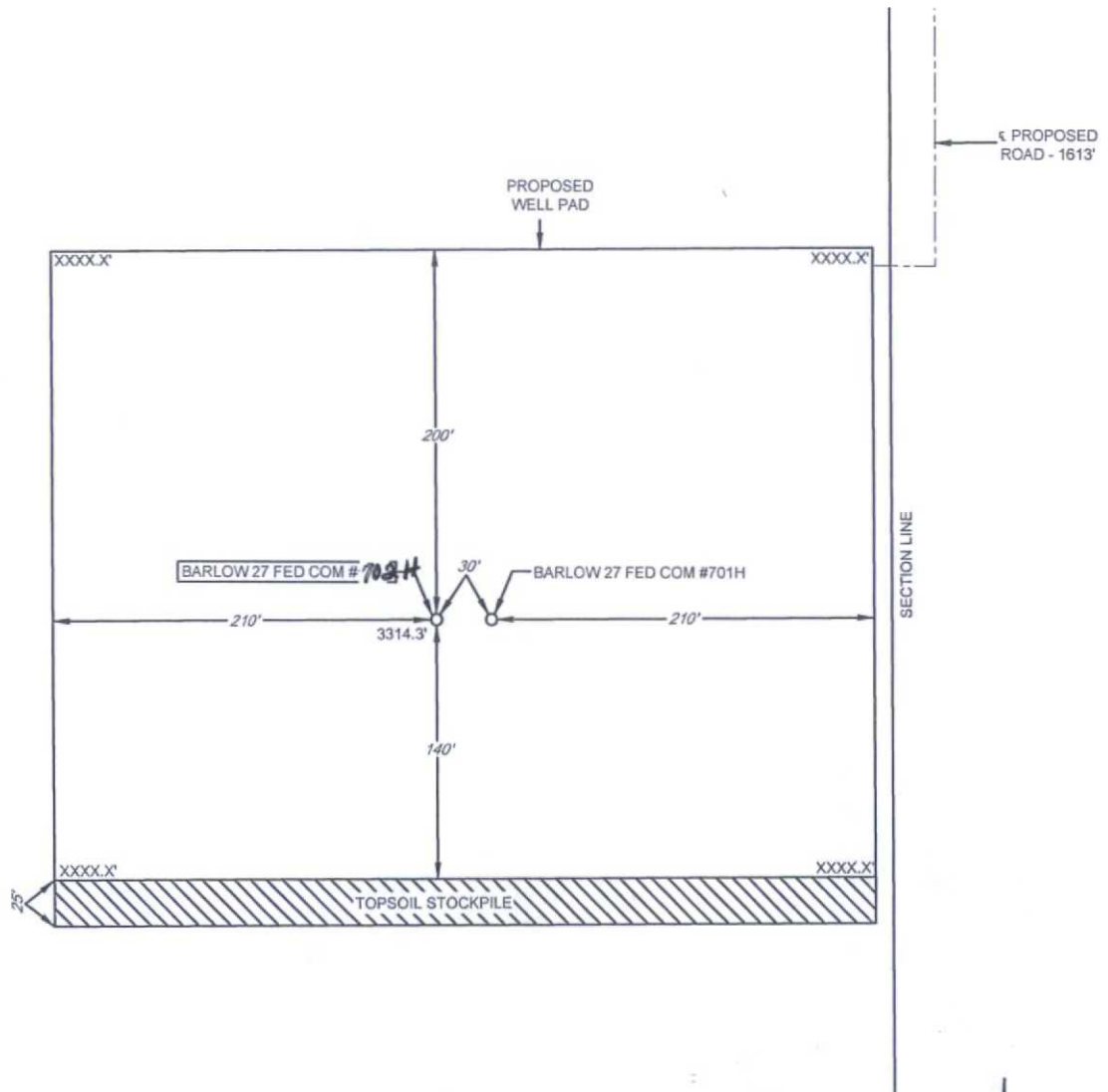


EXHIBIT 2B

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: BARLOW 27 FED COM # 702H
#501H LATITUDE LAT.: N 32.0134064 #501H LONGITUDE LONG.: W 103.5522369

LEGEND

== == == EXISTING ROAD
--- SECTION LINE
- - - - - PROPOSED ROAD

SCALE: 1" = 100'
0' 50' 100'

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THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



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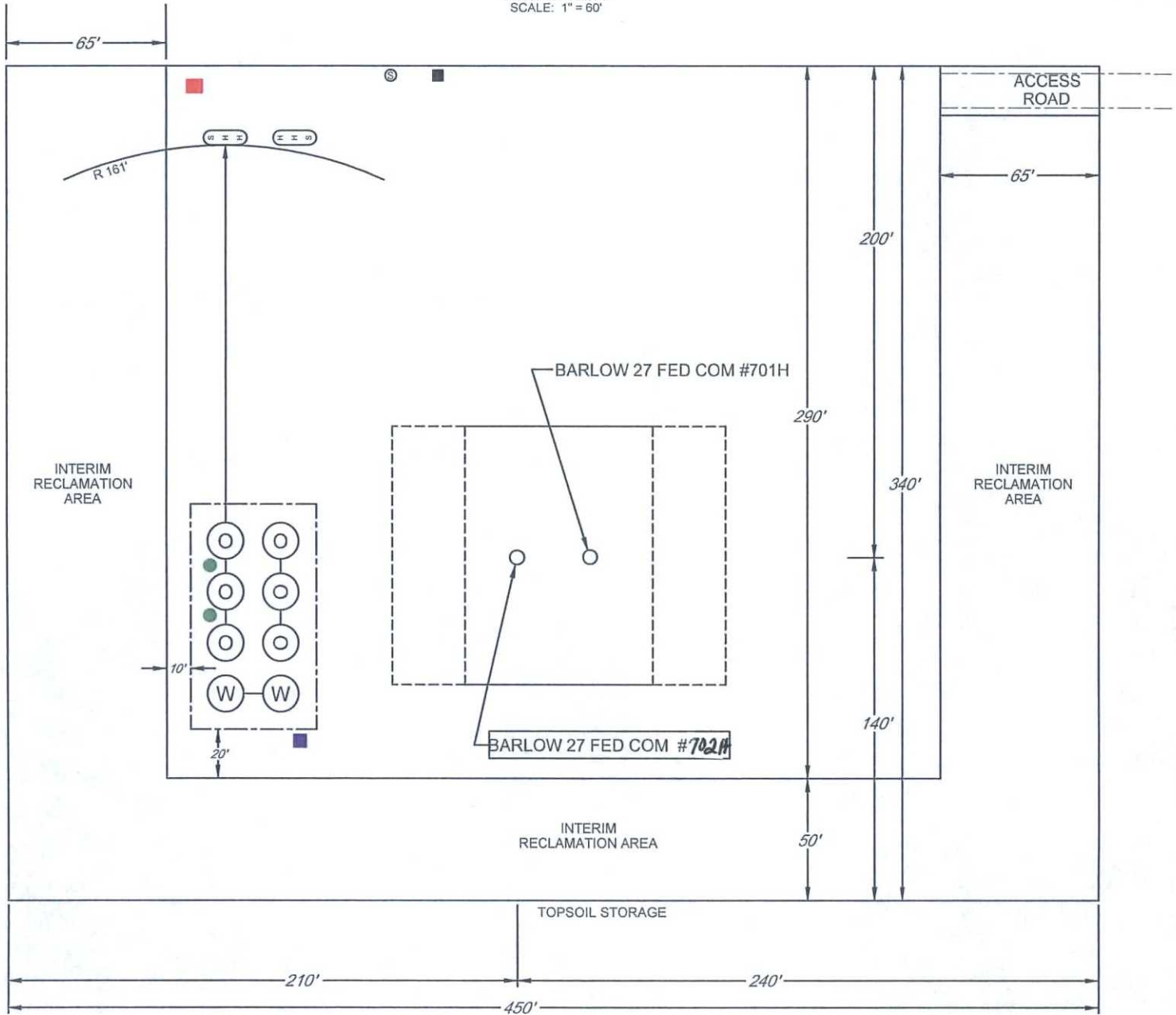
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

EXHIBIT 2C

RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'



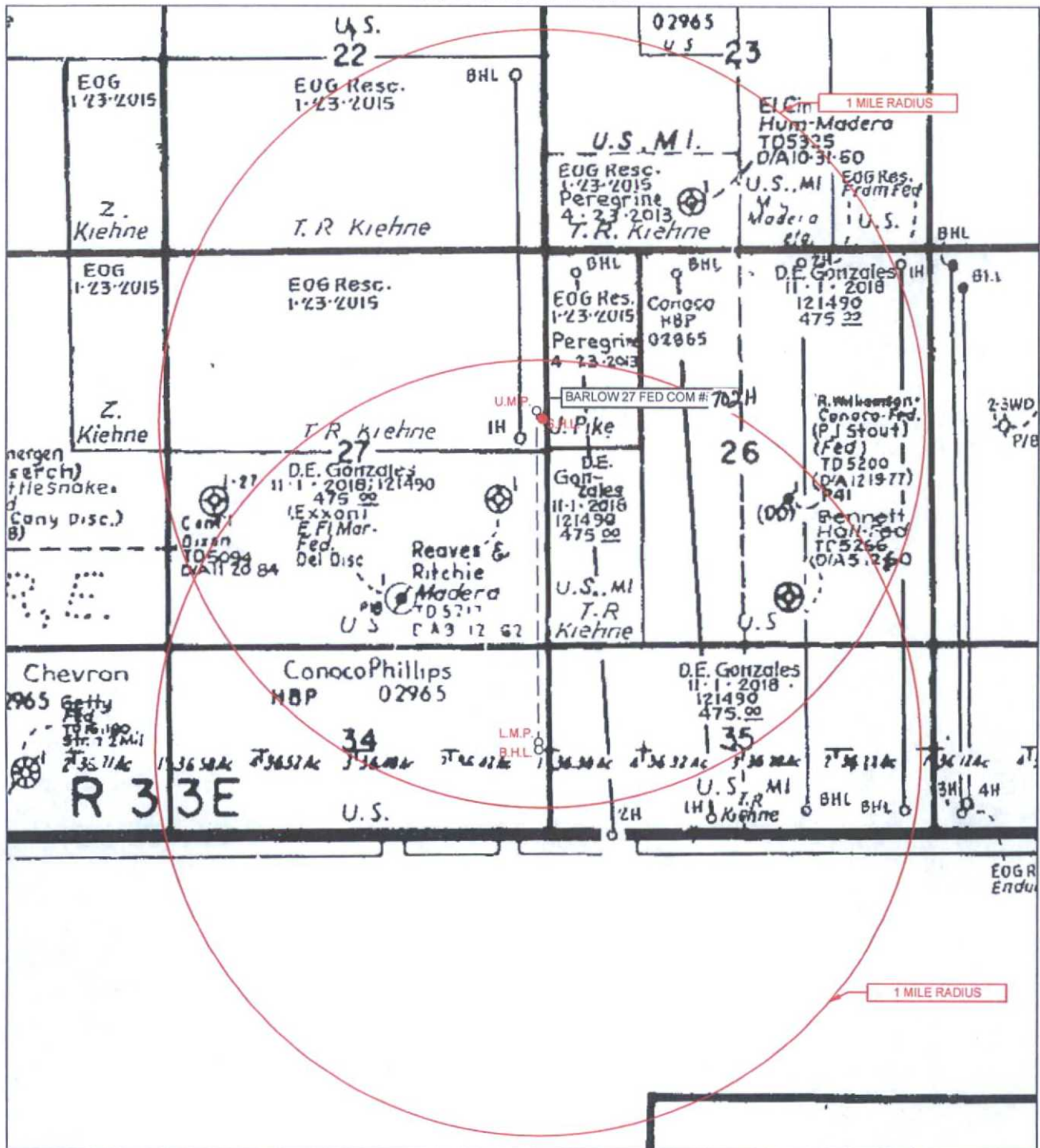
LEASE NAME & WELL NO.: BARLOW 27 FED COM #702H
#501H LATITUDE LAT.: N 32.0134064 #501H LONGITUDE LONG.: W 103.5522369

LEGEND

	500 BBL OIL TANK		FLARE SEPARATOR
	500 BBL WATER TANK		VRU
	36 x 15 HEATER/SEPARATOR		48 X 25 VRT
			FP FLARE
			OP FLARE

EXHIBIT 3

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: BARLOW 27 FED COM # 702 H

SCALE: NTS

#501H LATITUDE LAT.: N 32.0134064

#501H LONGITUDE LONG.: W 103.5522369

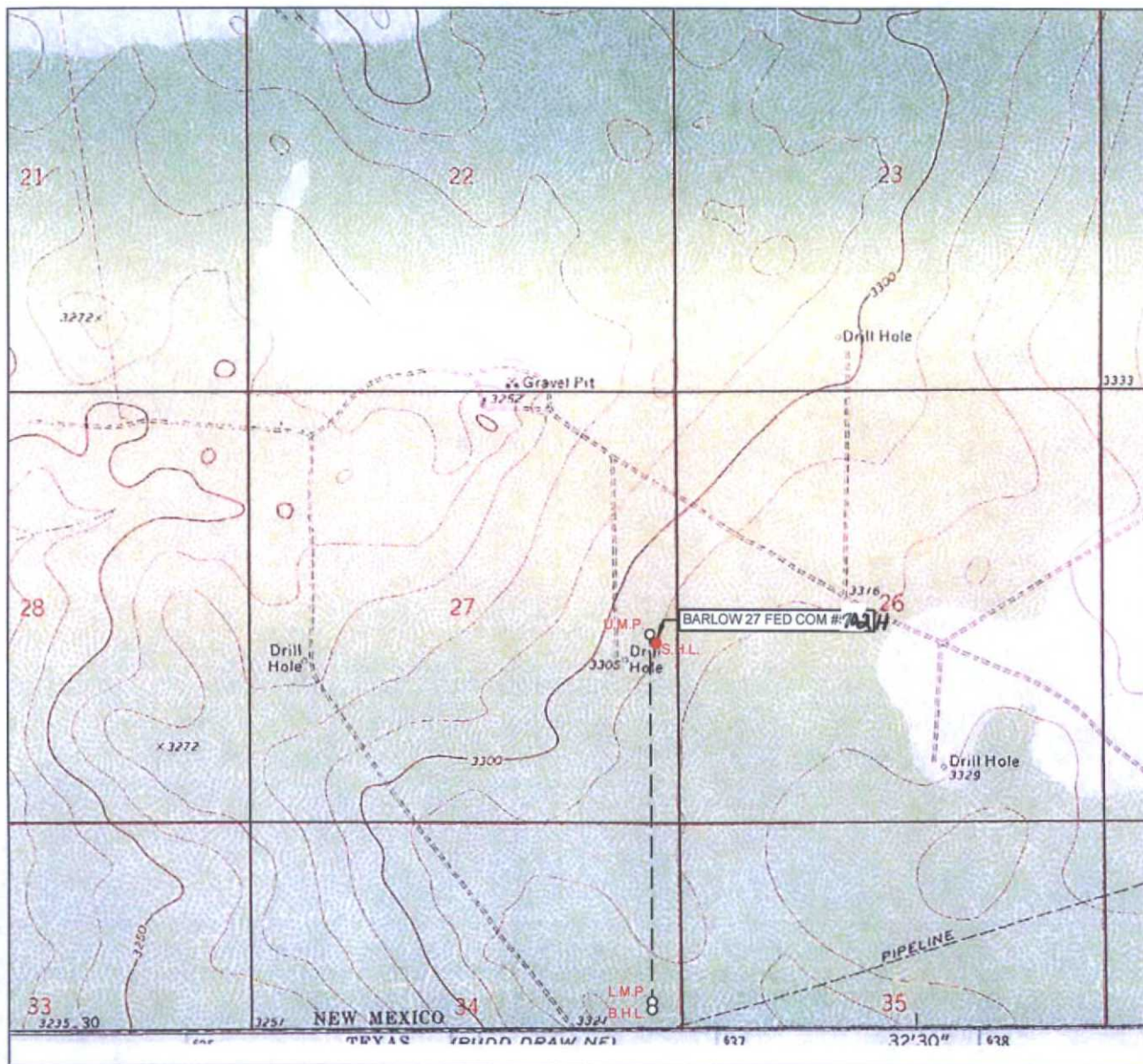
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LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: BARLOW 27 FED COM #702H

SECTION 27 TWP 26-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3314'
 DESCRIPTION 2200' FSL & 250' FEL

LATITUDE LAT.: N 32.0134064 LONGITUDE LONG.: W 103.5522369



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

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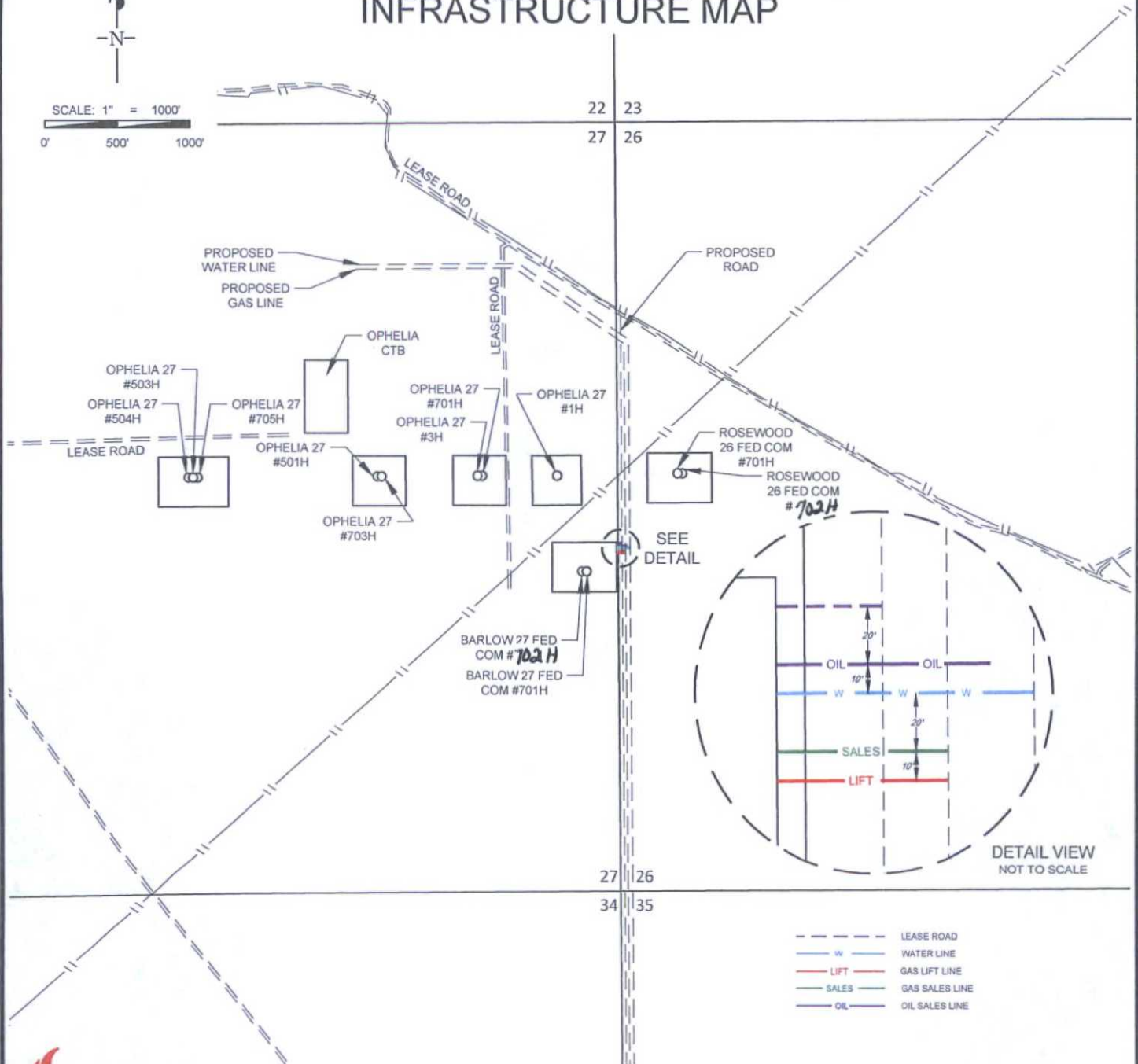
SKETCH

SECTION 26 & 27, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

BARLOW 27 FED COM #702H & #701H INFRASTRUCTURE MAP



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



--- LEASE ROAD
-w- WATER LINE
-LIFT- GAS LIFT LINE
-SALES- GAS SALES LINE
-OIL- OIL SALES LINE

DETAIL VIEW
NOT TO SCALE



BARLOW 27 FED COM #702H & #701H INFRASTRUCTURE MAP	REVISION:	
	INT	DATE
DATE: 06/15/15		
FILE: S:\BARLOW27FEDCOM_501H & 701H INFRASTRUCTURE		
DRAWN BY: MML		
SHEET: 1 OF 1		