

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., Sante 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.  
Sante Fe, NM 87505

**HOBBS OOD**  
**OCT 01 2015**  
**RECEIVED**

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

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025- <b>42826</b>	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code <b>319293</b>	<sup>5</sup> Property Name <b>RATTLESNAKE 21 FED COM</b>	<sup>6</sup> Well Number <b>#702H</b>
<sup>7</sup> OGRID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3253'</b>

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>21</b>	<b>26-S</b>	<b>33-E</b>	<b>-</b>	<b>230'</b>	<b>SOUTH</b>	<b>930'</b>	<b>EAST</b>	<b>LEA</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>33</b>	<b>26-S</b>	<b>33-E</b>	<b>-</b>	<b>230'</b>	<b>SOUTH</b>	<b>1138'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>236.21</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

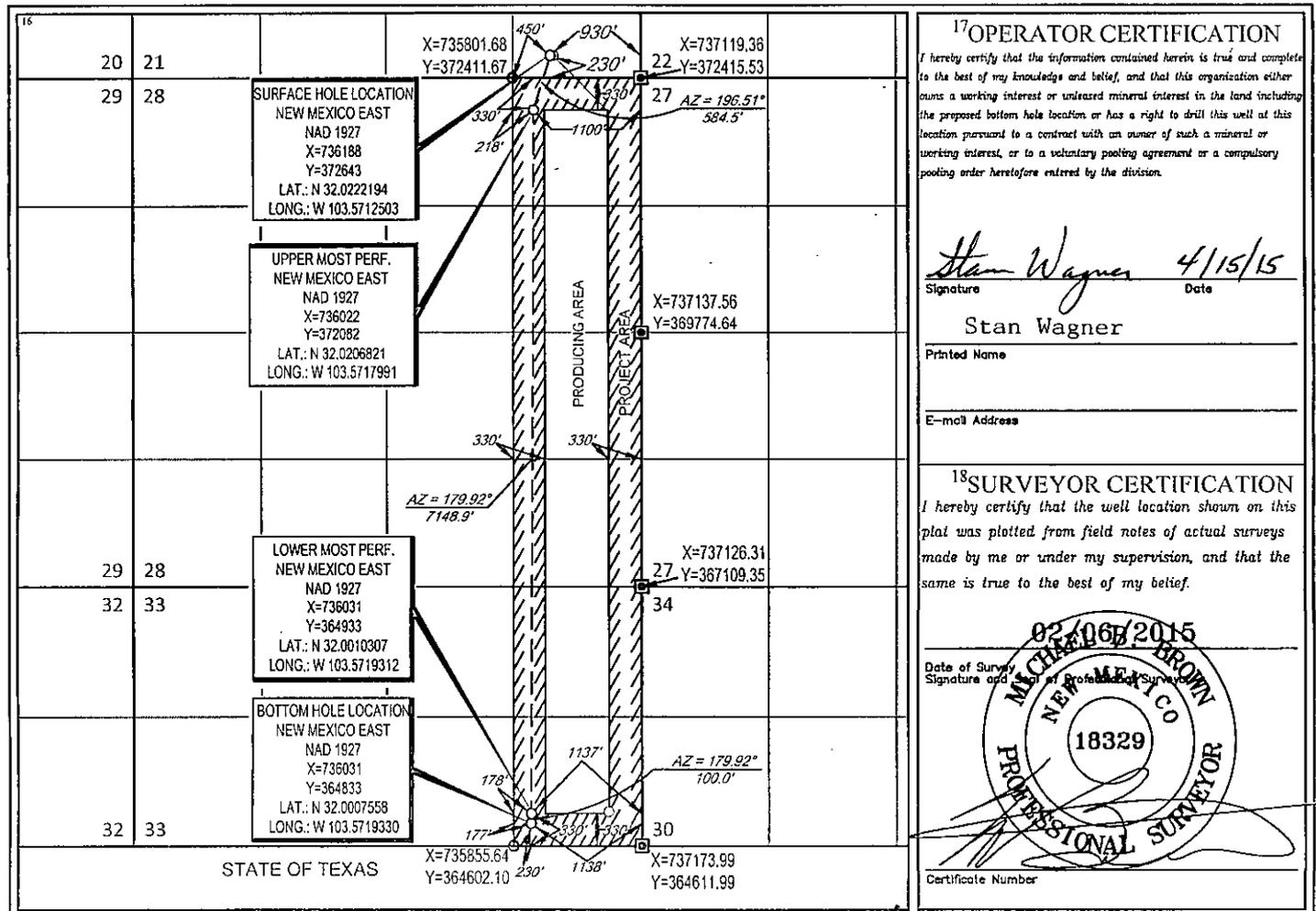
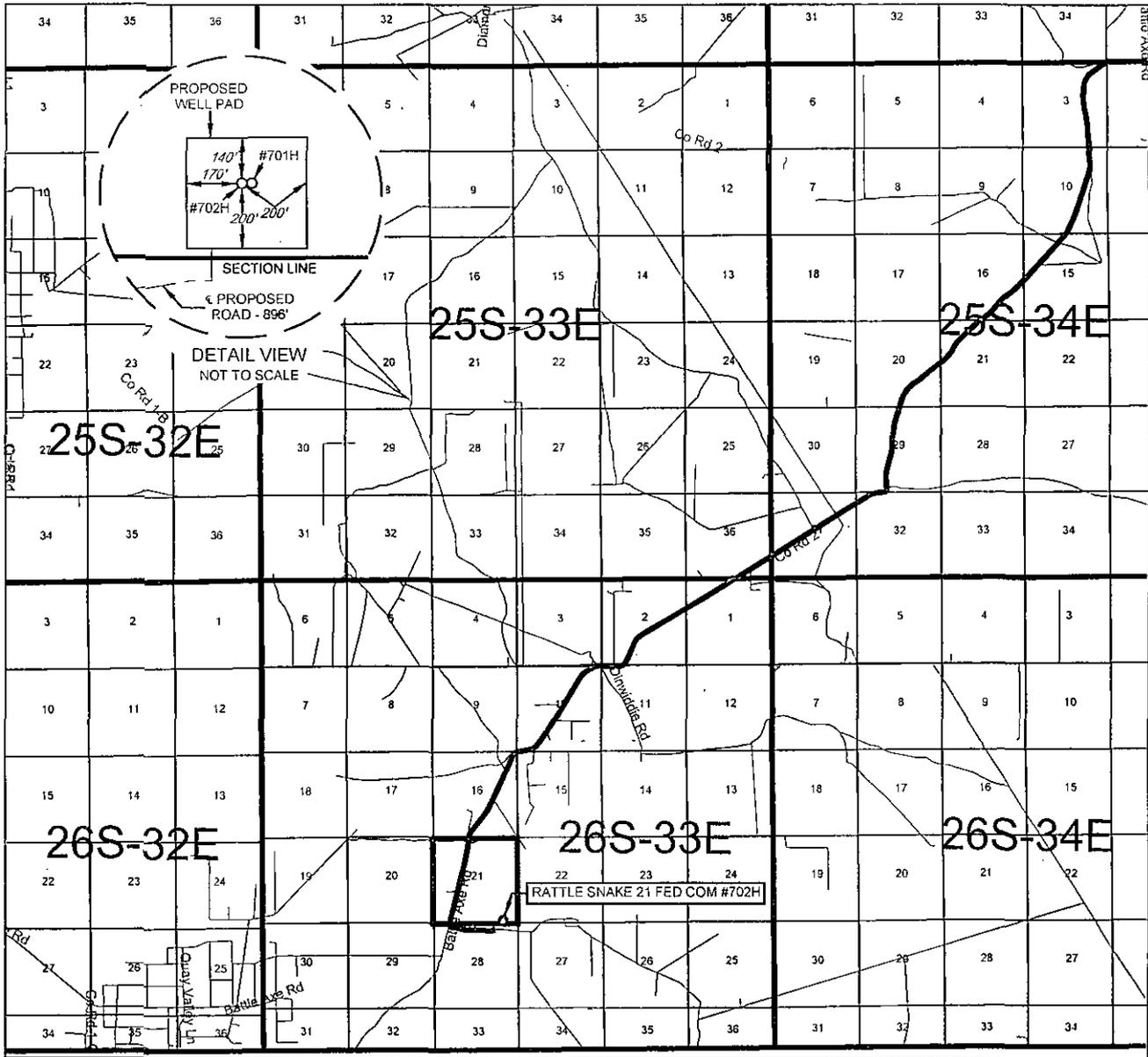


EXHIBIT 2  
VICINITY MAP



LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H

SECTION 21 TWP 26-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 230' FSL & 930' FEL

DISTANCE & DIRECTION

FROM INT. OF NM-18 N. & NM-128. GO WEST ON NM-128W ±14.1 MILES. THENCE SOUTHWEST (LEFT) ON BATTLE AXE RD. ±17.1 MILES. THENCE EAST (LEFT) ON LEASE RD. ±0.5 MILES. THENCE NORTH (LEFT) ON A PROPOSED RD. ±896 FEET TO A POINT ±275 FEET SOUTHWEST OF THE 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'

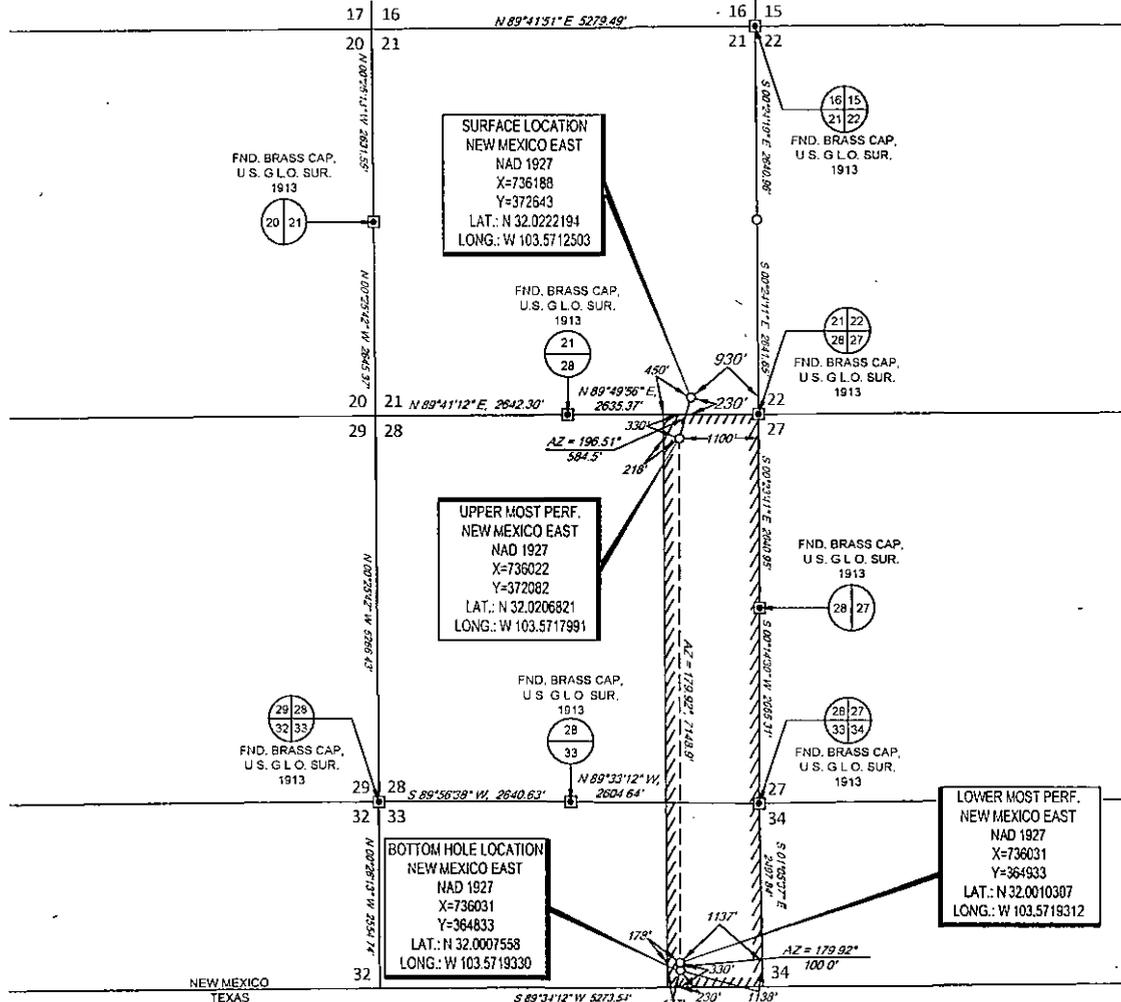


**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
2603 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 522-1553 OR (500) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM

**EXHIBIT 2A**

SECTION 21, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

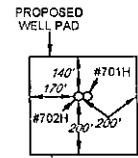


SCALE: 1" = 2000'  
0' 1000' 2000'

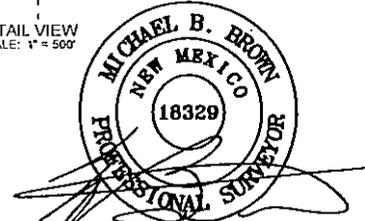
LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H  
SECTION 21 TWP 26-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM  
DESCRIPTION 230' FSL & 930' FEL

DISTANCE & DIRECTION  
FROM INT. OF NM-18 N. & NM-128. GO WEST ON NM-128W ±14.1  
MILES, THENCE SOUTHWEST (LEFT) ON BATTLE AXE RD. ±17.1  
MILES, THENCE EAST (LEFT) ON LEASE RD. ±0.5 MILES, THENCE  
NORTH (LEFT) ON A PROPOSED RD. ±896 FEET TO A POINT ±275  
FEET SOUTHWEST OF THE LOCATION.

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BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE  
NORTH AMERICAN DATUM 1927, 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.  
THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



PROPOSED WELL PAD  
SECTION LINE  
PROPOSED ROAD - 896'  
DETAIL VIEW  
SCALE: 1" = 500'



Michael Blako Brown, P.S. No. 18329  
MARCH 30, 2015

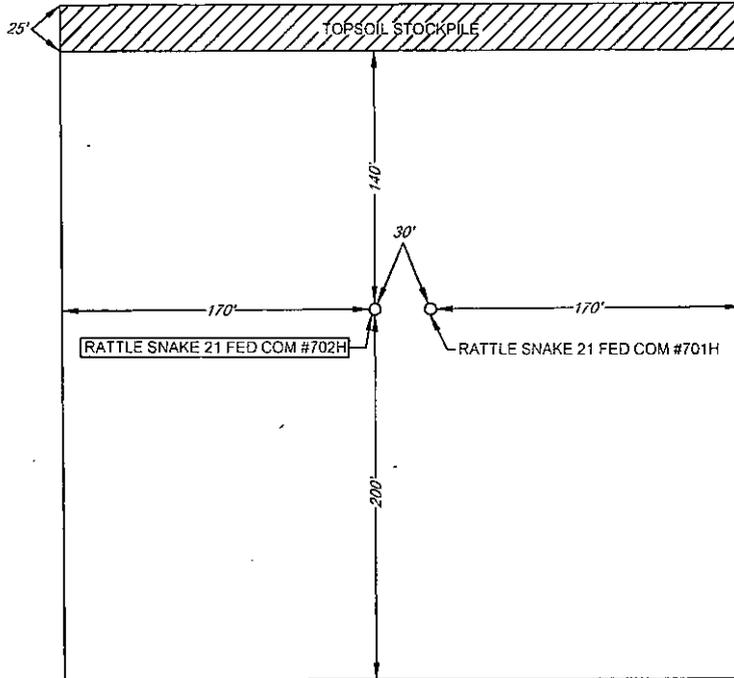
**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 197, FT. WORTH, TEXAS 76109  
TELEPHONE: (817) 744-2512 • FAX: (817) 744-7548  
2503 NORTH SONG SPRINGS - MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1853 OR (800) 757-1653 • FAX: (432) 682-1743  
WWW.TOPOGRAPHIC.COM



EXHIBIT 2B

SECTION 21, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 100'



← PROPOSED ROAD - 896'

LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H  
 #702H LATITUDE N 32.0222194 #702H LONGITUDE W 103.5712503

LEGEND

- 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.



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) 682-1633 OR (800) 767-1653 - FAX (432) 682-1743  
 WWW.TOPOGRAPHIC.COM

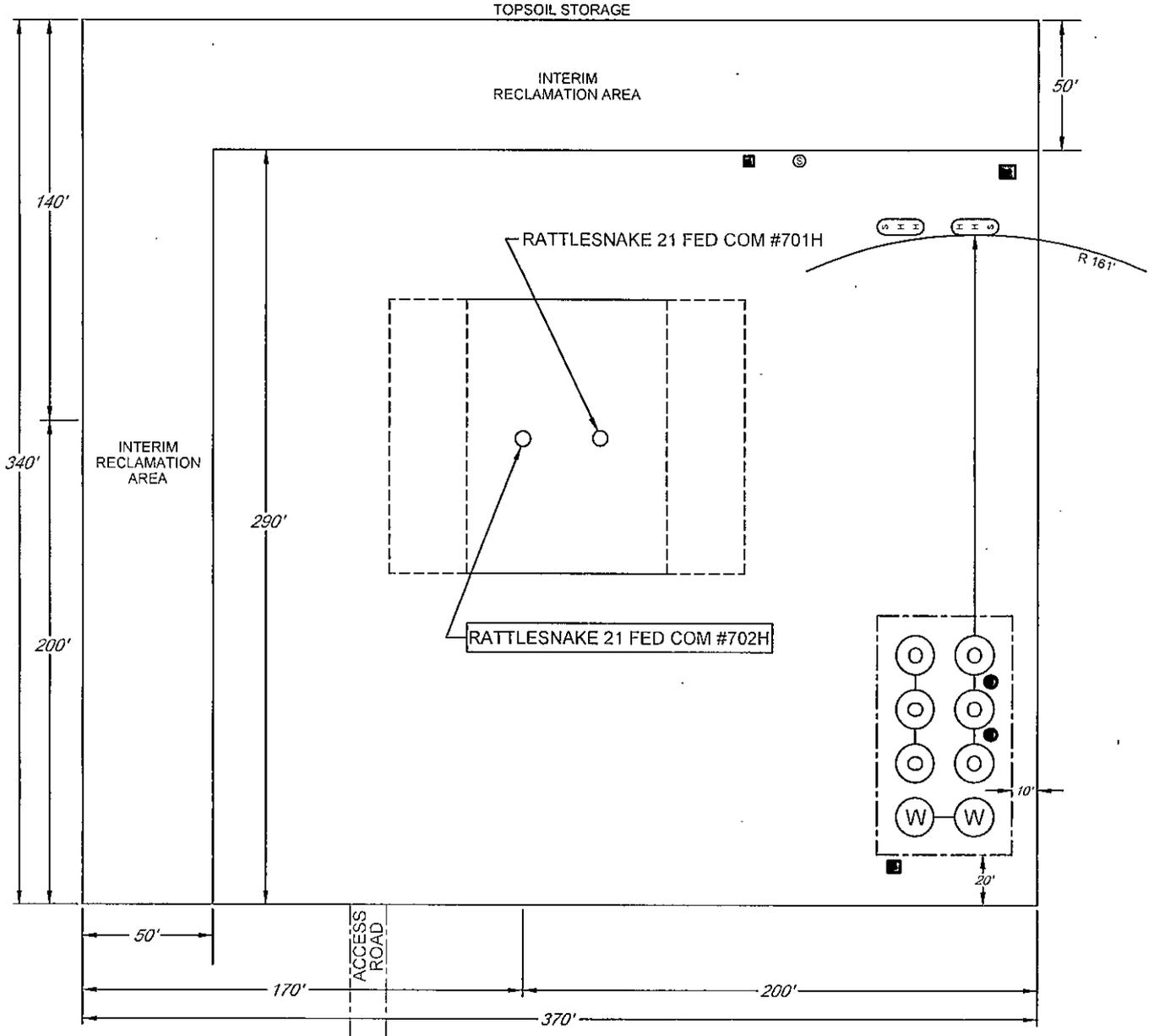
ORIGINAL DOCUMENT SIZE: 3.5" X 11"

# EXHIBIT 2C

## RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 21, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 60'



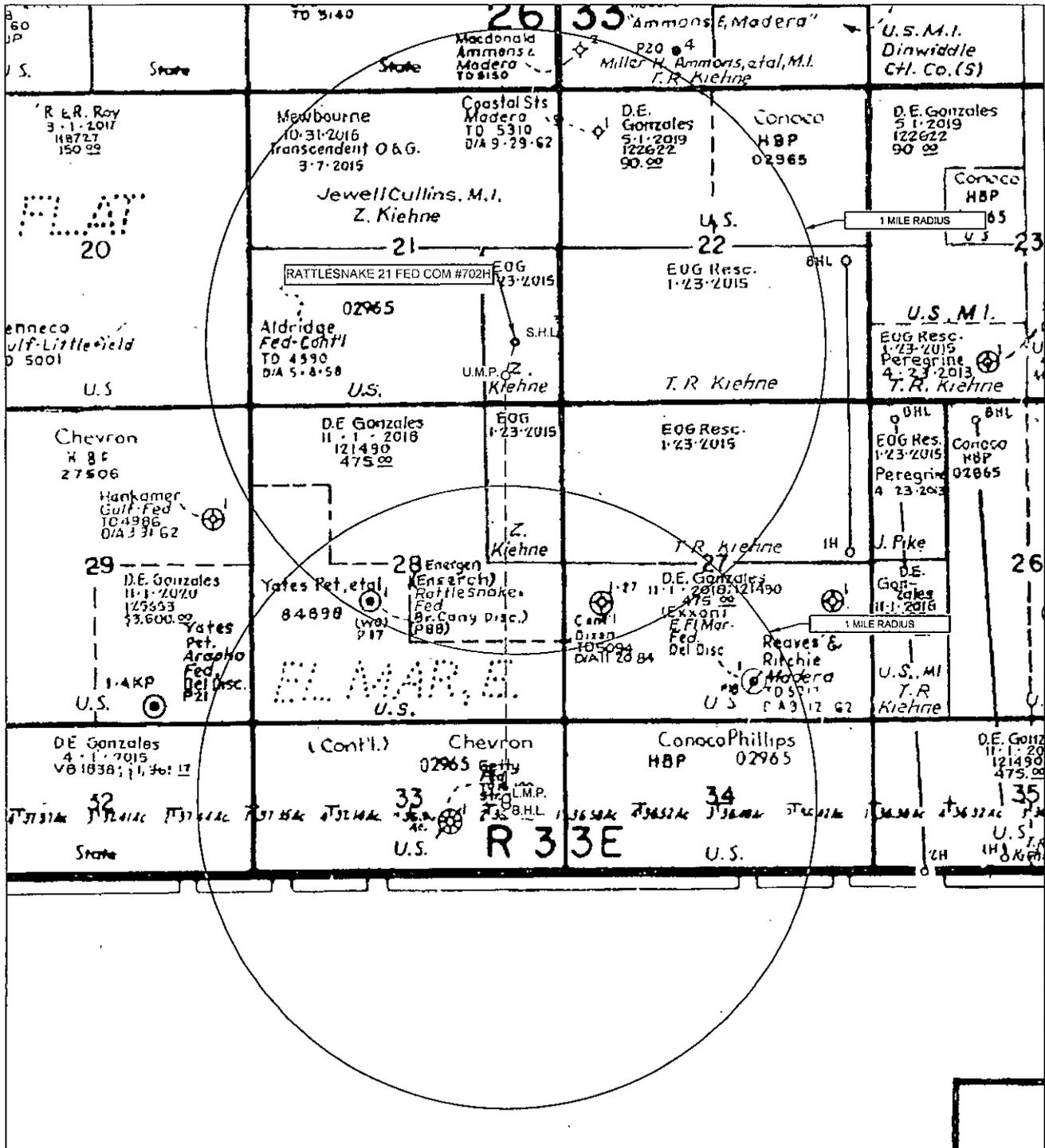
LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H  
 #702H LATITUDE N 32.0222194 #702H LONGITUDE W 103.5712503

### LEGEND

- |  |                              |  |                 |
|--|------------------------------|--|-----------------|
|  | 500 BBL OIL TANK             |  | FLARE SEPARATOR |
|  | 500 BBL WATER TANK           |  | VRU             |
|  | 36 x 15 HEATER/<br>SEPARATOR |  | 43 X 25 VRT     |
|  |                              |  | FP FLARE        |
|  |                              |  | OP FLARE        |

EXHIBIT 3

SECTION 21, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H

SCALE: NTS

#702H LATITUDE N 32.0222194 #702H LONGITUDE W 103.5712503

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WWW.TOPOGRAPHIC.COM

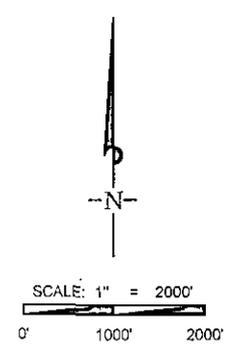
# LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: RATTLESNAKE 21 FED COM #702H

SECTION 21 TWP 26-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3253'  
 DESCRIPTION 230' FSL & 930' FEL

LATITUDE N 32.0222194 LONGITUDE W 103.5712503

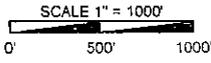


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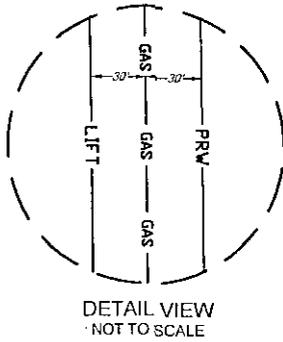
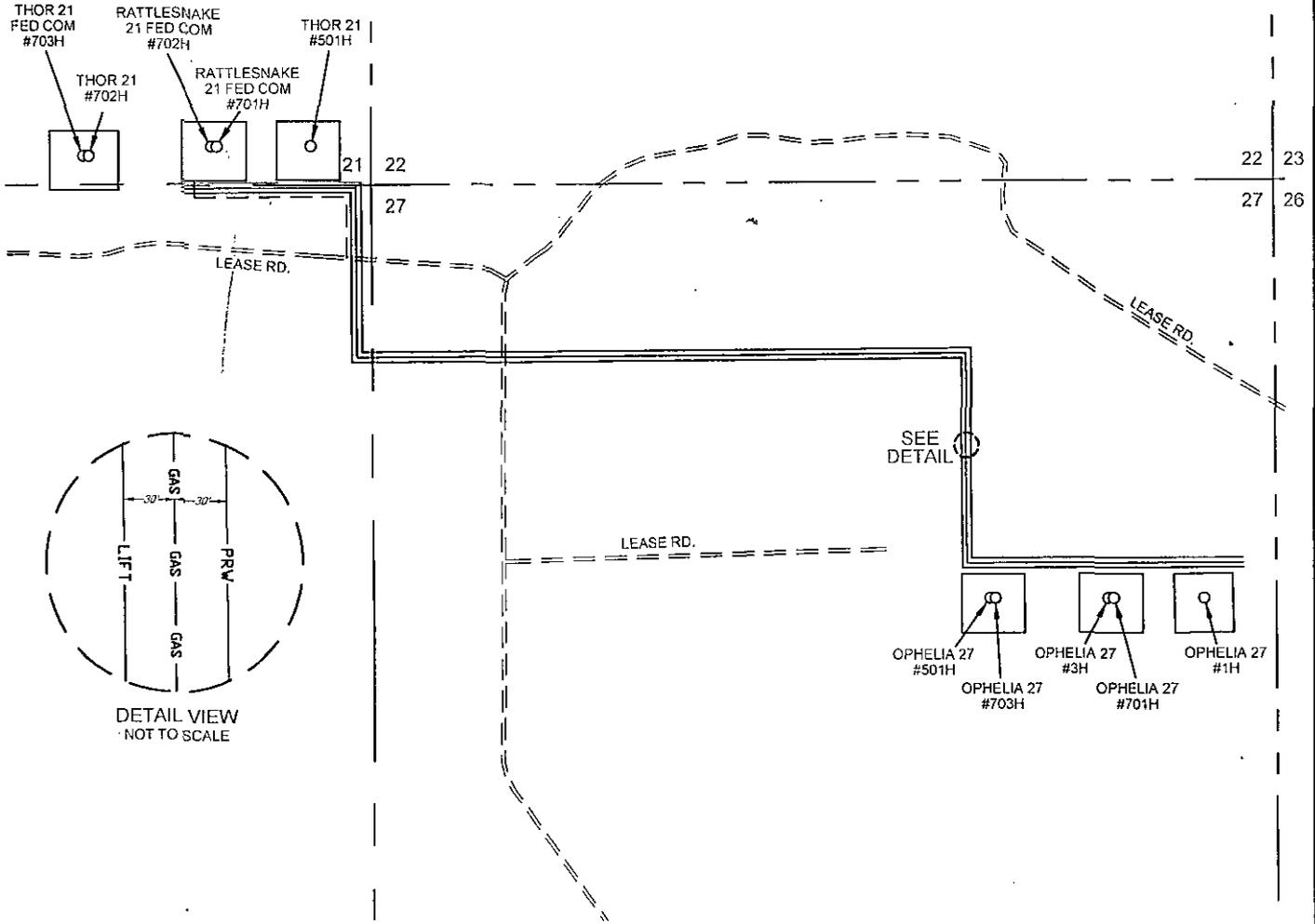
1400 EVERMAN PARKWAY, Ste. 197 - FT. WORTH, TEXAS 76140  
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548  
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 WWW.TOPOGRAPHIC.COM



# EXHIBIT 5

SECTION 21, 27, & 28, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

## RATTLESNAKE 21 FED COM 701H & 702H INFRASTRUCTURE MAP



----- LEASE RD. DISTANCE -TOTAL FOOTAGE 1,241 FT	----- LIFT 8" GAS LIFT LINE -TOTAL FOOTAGE 8,872 FT -(WORKING PRESSURE 75-125 PSI)
FROM LEASE RD. TO RATTLESNAKE 21 FED COM #701H & #702H..... 1,241 FT	FROM RATTLESNAKE 21 FED COM #701H & #702H TO OPHELIA 27 #1H..... 8,410 FT
----- PRV 12" PRODUCED WATER LINE -TOTAL FOOTAGE 9,154 FT -(WORKING PRESSURE 75-125 PSI)	----- GAS 12" GAS SALES LINE -TOTAL FOOTAGE 9,154 FT -(WORKING PRESSURE 75-125 PSI)
FROM RATTLESNAKE 21 FED COM #701H & #702H TO OPHELIA 27 #1H..... 8,409 FT	FROM RATTLESNAKE 21 FED COM #701H & #702H TO OPHELIA 27 #1H..... 8,410 FT



RATTLESNAKE 21 FED COM 701H & 702H INFRASTRUCTURE MAP	REVISION:	
	INT	DATE
DATE: 04/01/15		
FILE: \\SRV\MEG_MIDLAND\RATTLESNAKE_21_FED_COM_FINAL_PRODUCTS_SKETCHES\RATTLESNAKE_21_FEDCOM_701H-702H_INFRASTRUCTURE_MAP.PDF		
DRAWN BY: E.A.H.		
SHEET: 1 OF 1		