

JAN 03 2017

FORM C-102

Revised August 1, 2011

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

RECEIVED

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43526	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
⁴ Property Code 315317	⁵ Property Name RATTLESNAKE 28 FED COM	⁶ Well Number #708H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3226'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	26-S	33-E	-	506'	NORTH	1118'	WEST	LEA

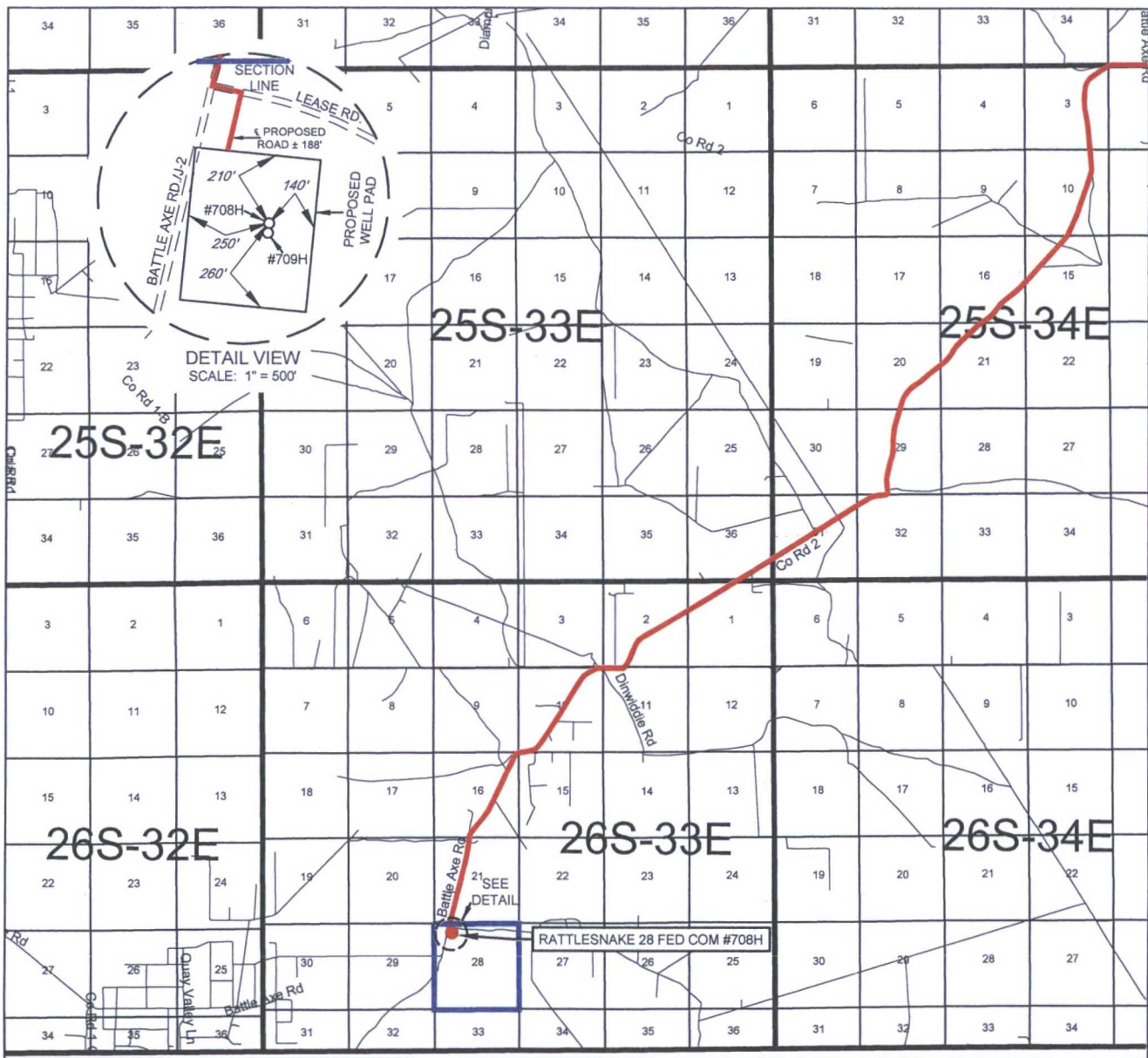
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E(4)	33	26-S	33-E	4	230'	SOUTH	988'	WEST	LEA

¹² Dedicated Acres 237.00 237.35	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶ 		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 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. <i>Stan Wagner</i> 8/29/16 Signature Date Stan Wagner Printed Name E-mail Address	
UPPER MOST PERF. NEW MEXICO EAST NAD 1927 X=732835 Y=372070 LAT.: N 32.0207100 LONG.: W 103.5820796 NAD 1983 X=774023 Y=372127 LAT.: N 32.0208353 LONG.: W 103.5825458		SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=732964 Y=371895 LAT.: N 32.0202255 LONG.: W 103.5816686 NAD 1983 X=774152 Y=371952 LAT.: N 32.0203508 LONG.: W 103.5821347	
BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=732887 Y=364810 LAT.: N 32.0007514 LONG.: W 103.5820744 NAD 1983 X=774075 Y=364867 LAT.: N 32.0008768 LONG.: W 103.5825394		LOWER MOST PERF. NEW MEXICO EAST NAD 1927 X=732887 Y=364910 LAT.: N 32.0010263 LONG.: W 103.5820745 NAD 1983 X=774075 Y=364967 LAT.: N 32.0011517 LONG.: W 103.5825395	
STATE OF TEXAS		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 07/28/2016 Signature and Seal of Professional Surveyor Certificate Number	

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H

SECTION 28 TWP 26-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 506' FNL & 1118' FWL

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. ±13.2 MILES, THENCE
WEST (RIGHT) ON BATTLE AXE RD./J-2 ±3.9 MILES, THENCE EAST (LEFT)
ON LEASE RD. ±95 FEET, THENCE SOUTH (RIGHT) ON PROPOSED RD.
±188 FEET TO A POINT ±258 FEET NORTHWEST 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

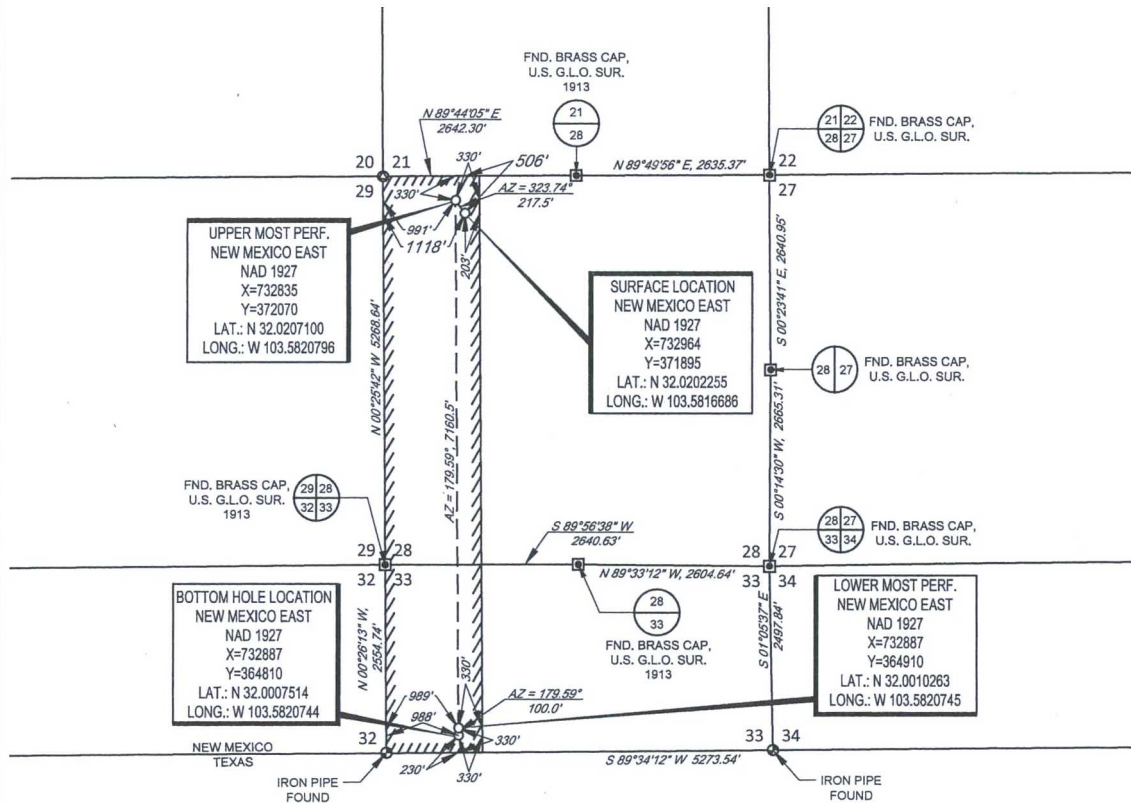
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548

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



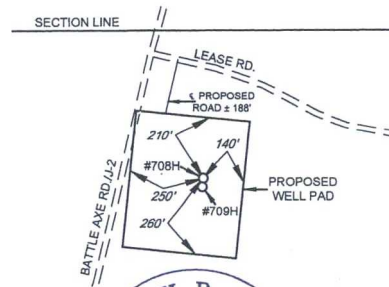
LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H

SECTION 28 TWP 26-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 506' FNL & 1118' FWL

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. ±13.2 MILES, THENCE WEST (RIGHT) ON BATTLE AXE RD./J-2 ±3.9 MILES, THENCE EAST (LEFT) ON LEASE RD. ±95 FEET, THENCE SOUTH (RIGHT) ON PROPOSED RD. ±188 FEET TO A POINT ±258 FEET NORTHWEST OF THE 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 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.

DETAIL VIEW
SCALE: 1" = 500'



Michael Blake Brown, P.S. No. 18329
AUGUST 08, 2016

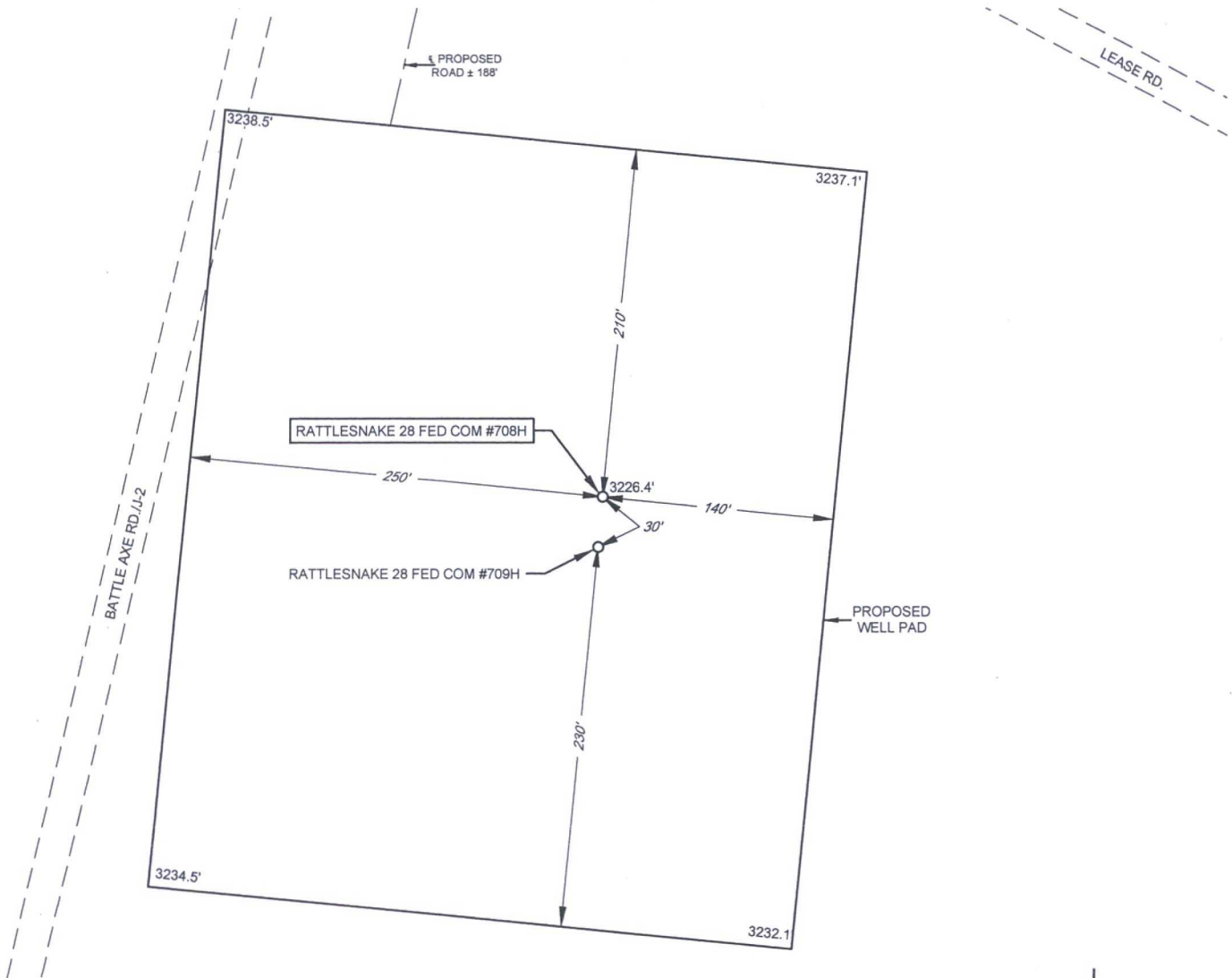
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM



EXHIBIT 2B

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

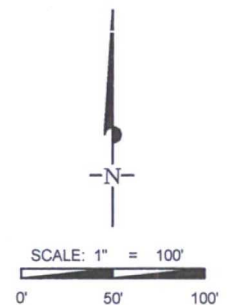
DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H
#708H LATITUDE N 32.0202255 #708H LONGITUDE W 103.5816686

LEGEND

== == == == ROAD WAY
- - - - - PROPOSED ROAD



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

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.



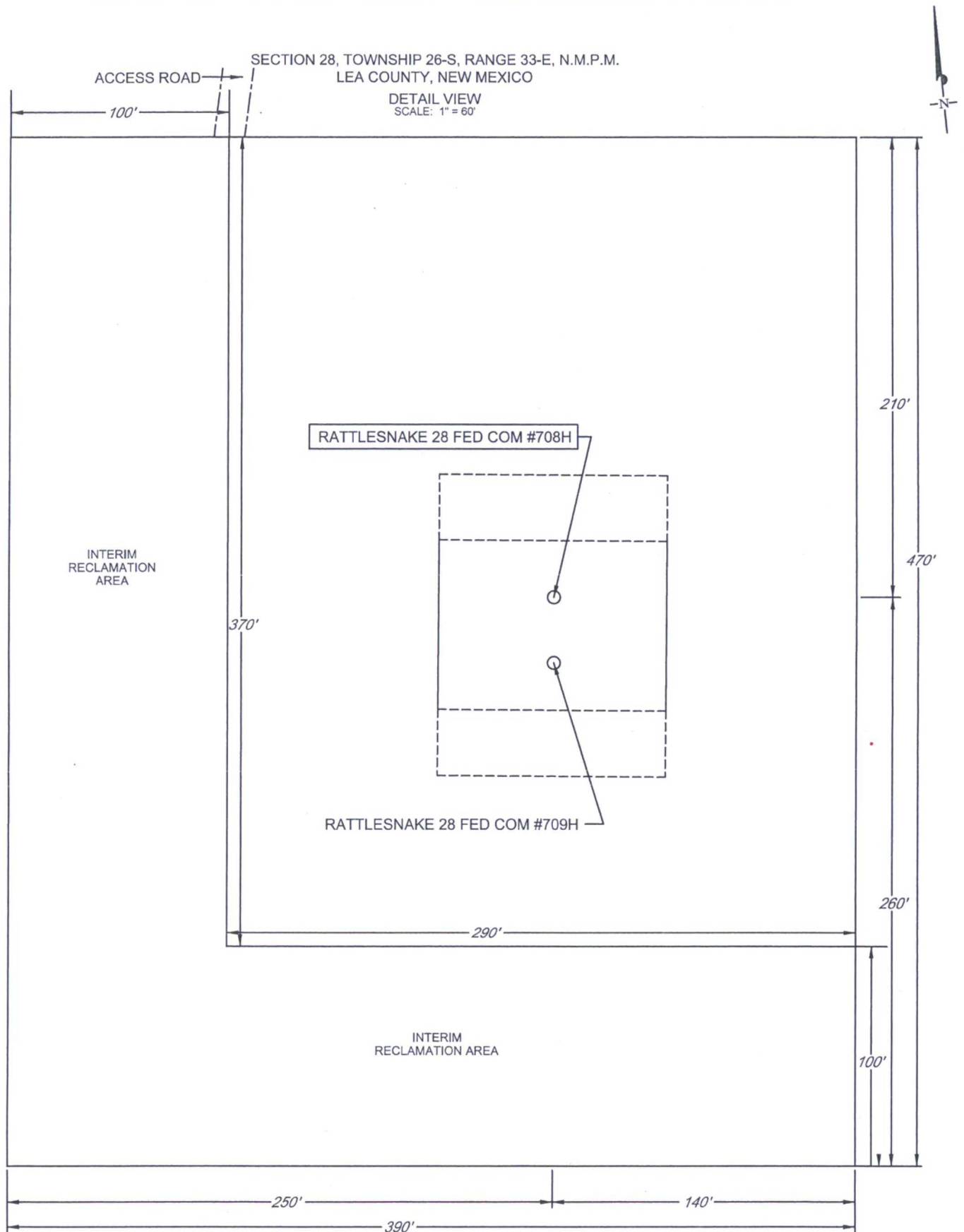
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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

ORIGINAL DOCUMENT SIZE: 8.5" X 11"

Y:\SURVEY\EOG_MIDLAND\RATTLESNAKE_28_FED_COM\FINAL_PRODUCTS\ILO_RATTLESNAKE28FEDCOM_708H.DWG 8/15/2016 3:00:36 PM lsterwart

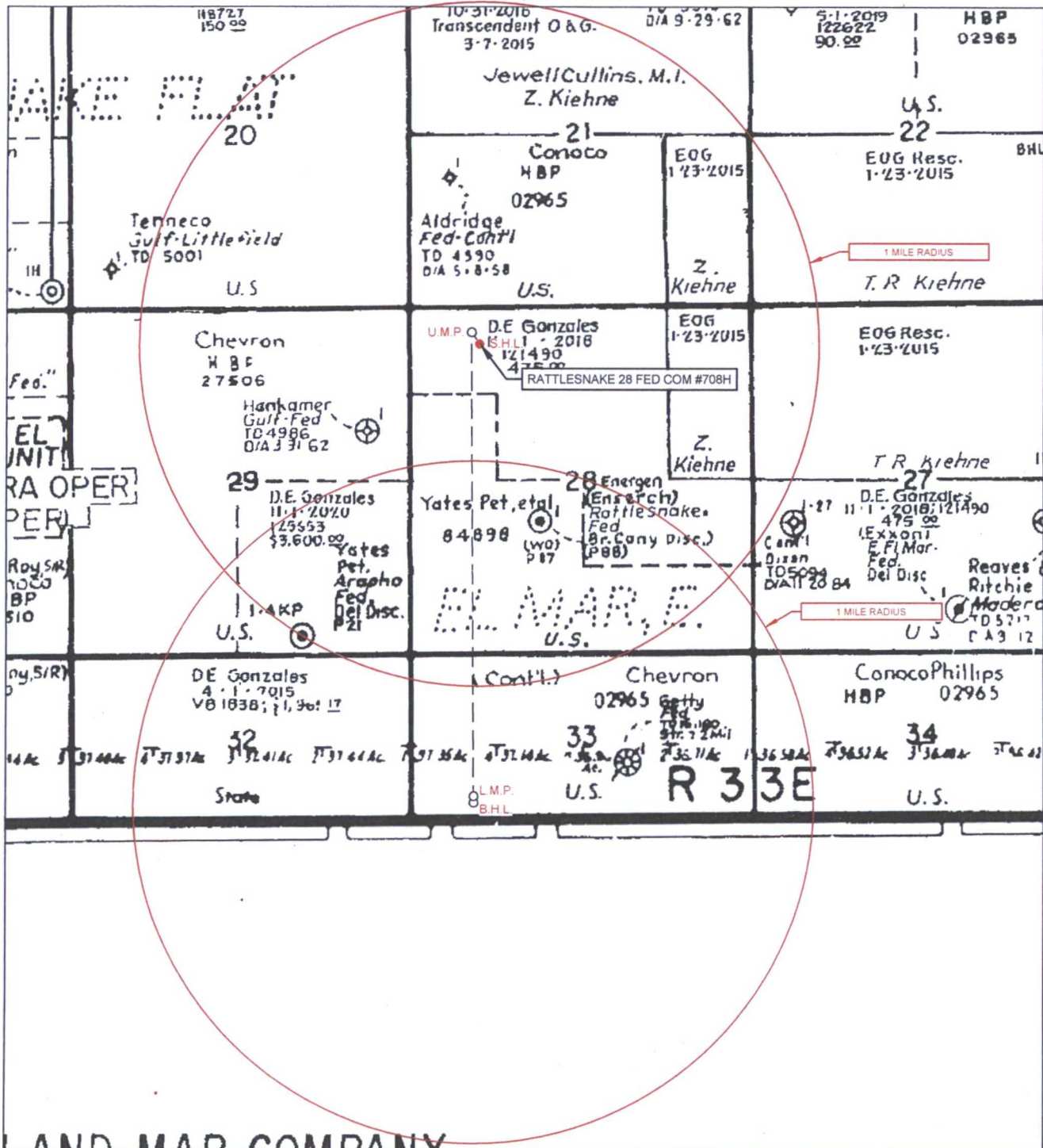
EXHIBIT 2C
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM



LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H
#708H LATITUDE N 32.0202255 #708H LONGITUDE W 103.5816686

EXHIBIT 3

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



LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H

SCALE: NTS

#708H LATITUDE N 32.0202255

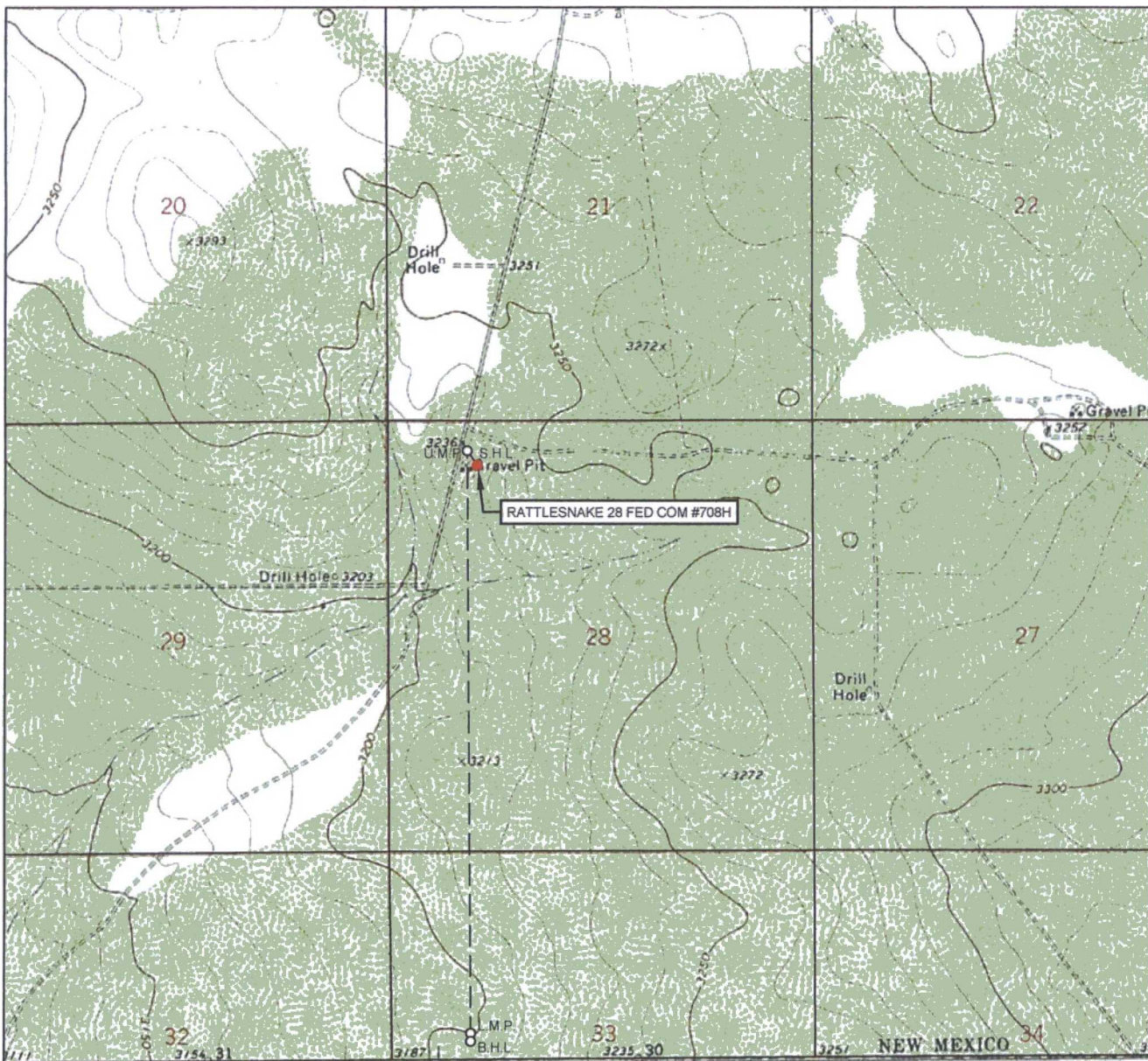
#708H LONGITUDE W 103.5816686

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

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.

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

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: RATTLESNAKE 28 FED COM #708H

SECTION 28 TWP 26-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3226'
 DESCRIPTION 506' FNL & 1118' FWL

LATITUDE N 32.0202255 LONGITUDE W 103.5816686



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

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.



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

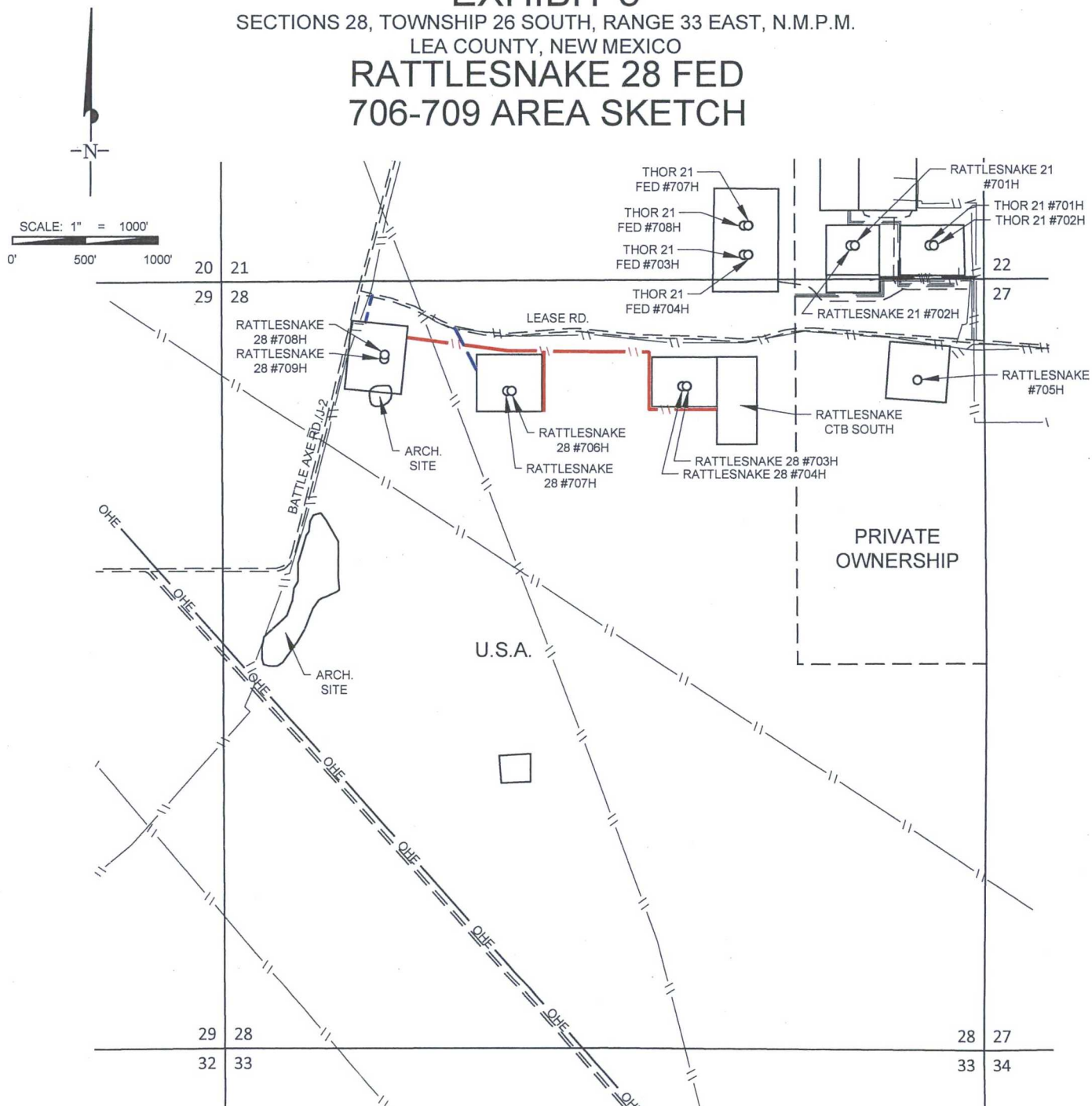
EXHIBIT 5

SECTIONS 28, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.

LEA COUNTY, NEW MEXICO

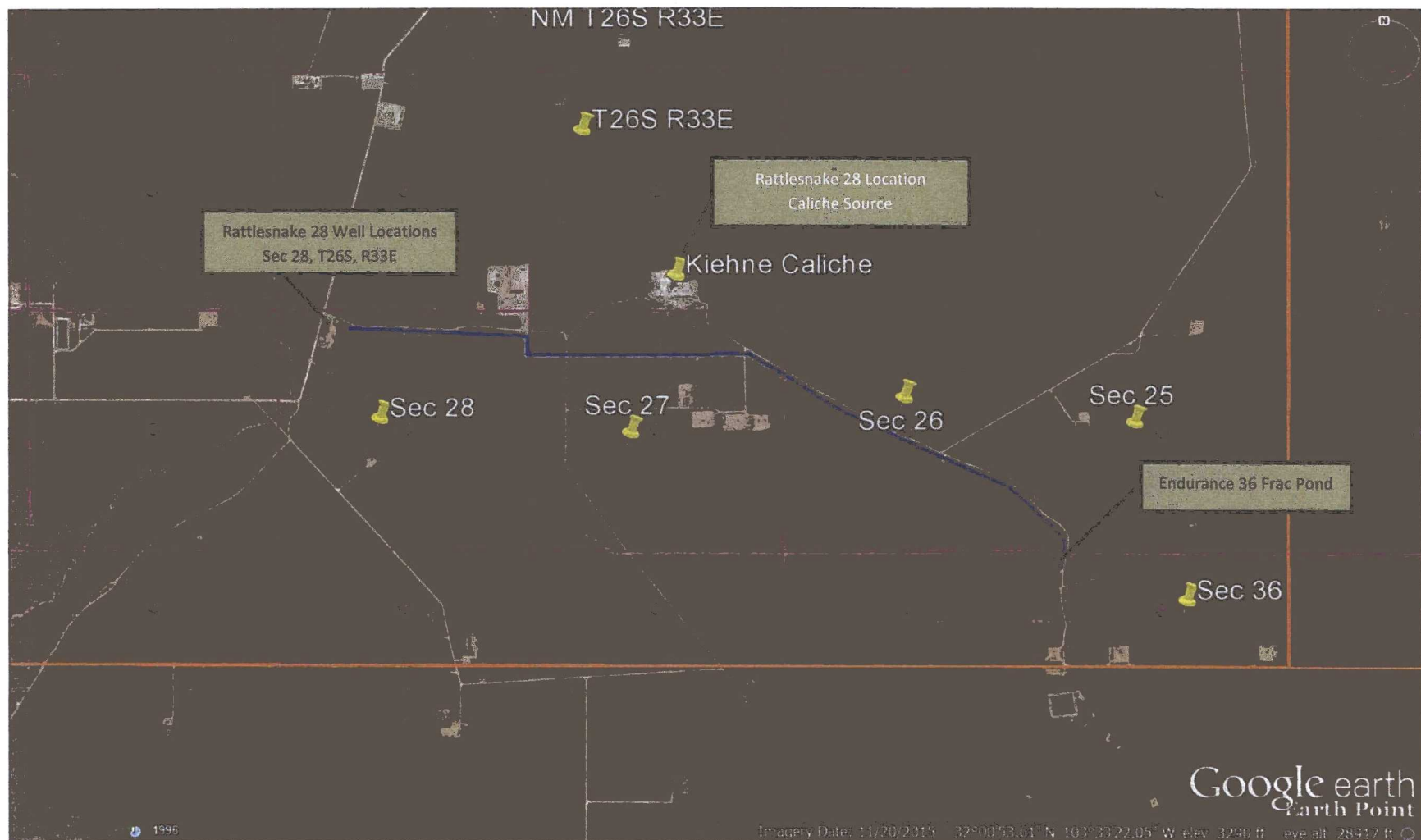
RATTLESNAKE 28 FED

706-709 AREA SKETCH



PROPOSED ROAD	
-TOTAL FOOTAGES.....	507 FT
LEASE RD.	
TO RATTLESNAKE 28 FED COM	
#706H & #707H.....	319 FT
TO RATTLESNAKE 28 FED COM	
#708H & #709H.....	188 FT
PROPOSED PIPELINE	
-TOTAL FOOTAGES.....	2,964 FT
RATTLESNAKE CTB SOUTH	
TO RATTLESNAKE 28 FED COM	
#706H & #707H.....	2,008 FT
TO RATTLESNAKE 28 FED COM	
#708H & #709H.....	2,547 FT

RATTLESNAKE 28 FED 705H OVERALL MAP	REVISION:	
	MML	08/09/2016
DATE: 07/27/2016		
FILE: SK_RATTLESNAKE28FEDCOM_706-709_AREA_REV1		
DRAWN BY: R.M.		
SHEET: 1 OF 1		



Rattlesnake 28 Fed Com Caliche and Water Source Map
Sec 28, T26S, R33E
Lea County, NM