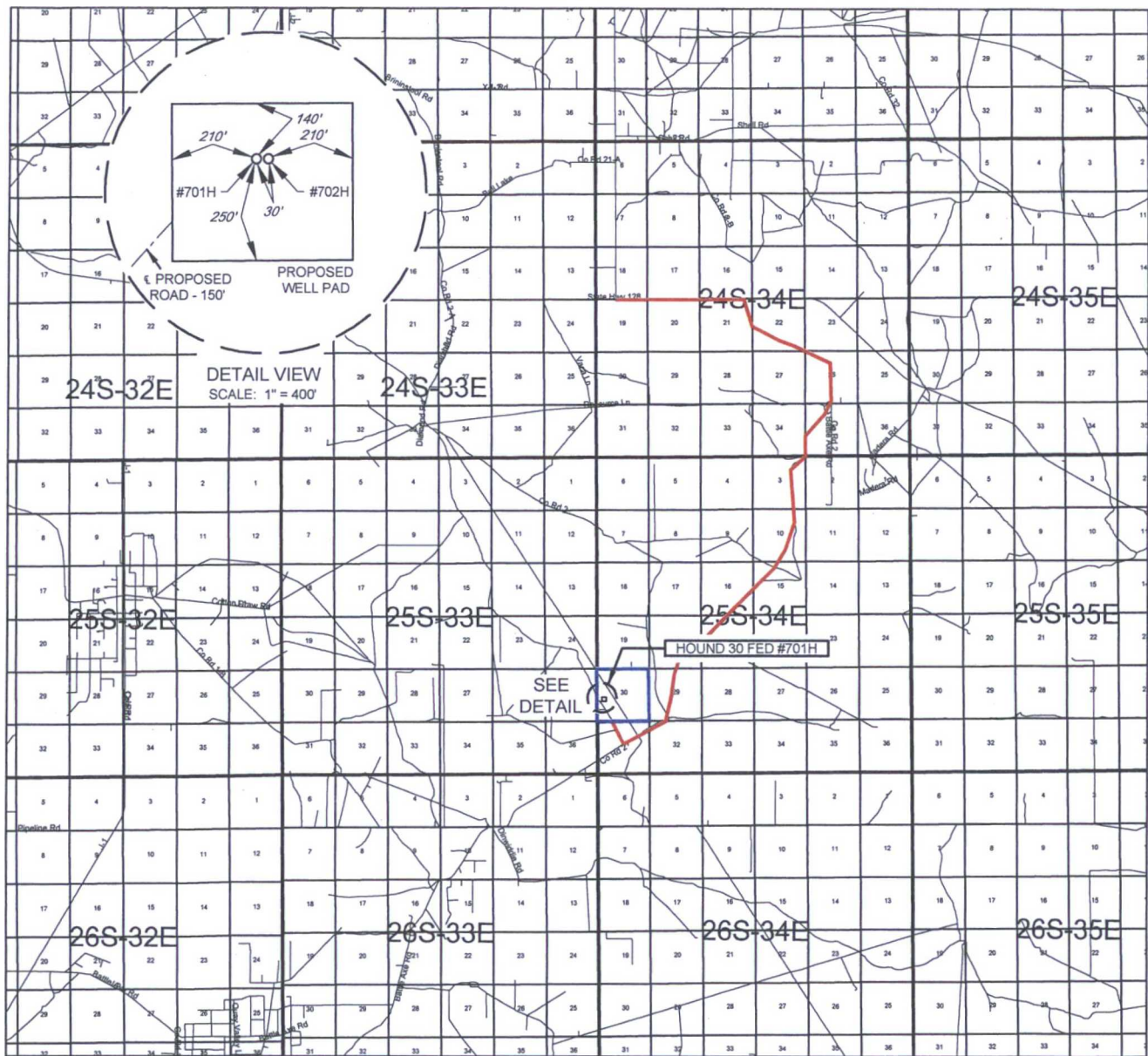


EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: HOUND 30 FED #701H

SECTION 30 TWP 25-S RGE 34-E SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 2191' FSL & 644' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-128 N. & HWY. 21

HEAD EAST ON NM-128 E ±6.5 MILES, THENCE SOUTH (RIGHT) ON
BATTLE AXE RD. ±0.3 MILES, THENCE WEST (RIGHT) ON BATTLE AXE
RD. ±2.6 MILES, THENCE SOUTH (RIGHT) ON BATTLE AXE RD. ±7.6
MILES TO A POINT ±466 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'



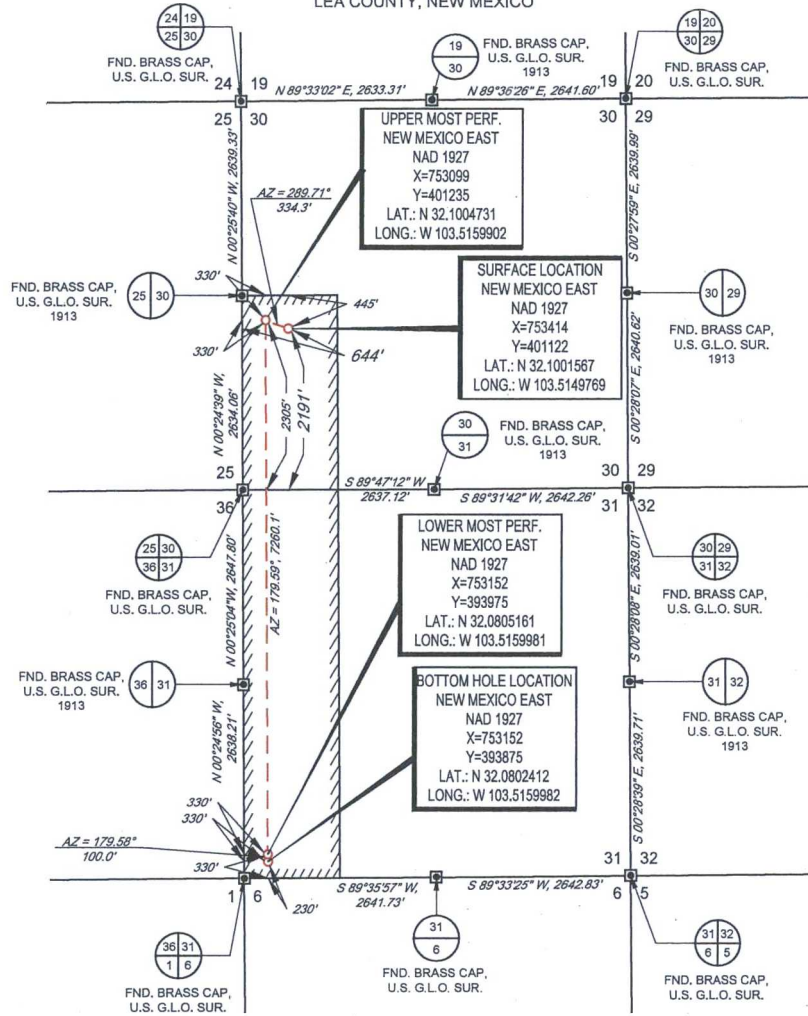
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
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EXHIBIT 2A

SECTION 30, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

LEASE NAME & WELL NO.: HOUND 30 FED #701H

SECTION 30 TWP 25-S RGE 34-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 2191' FSL & 644' FWL

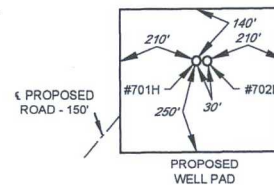
DISTANCE & DIRECTION

FROM INT. OF NM-128 N. & HWY. 21

HEAD EAST ON NM-128 E ±0.5 MILES, THENCE SOUTH (RIGHT) ON
BATTLE AXE RD. ±0.3 MILES, THENCE WEST (RIGHT) ON BATTLE AXE
RD. ±2.6 MILES, THENCE SOUTH (RIGHT) ON BATTLE AXE RD. ±7.6
MILES TO A POINT ±466 FEET SOUTHWEST OF THE LOCATION.

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NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

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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
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DETAIL VIEW
SCALE: 1" = 400'



Michael Blake Brown, P.S. No. 18329
AUGUST 10, 2016

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
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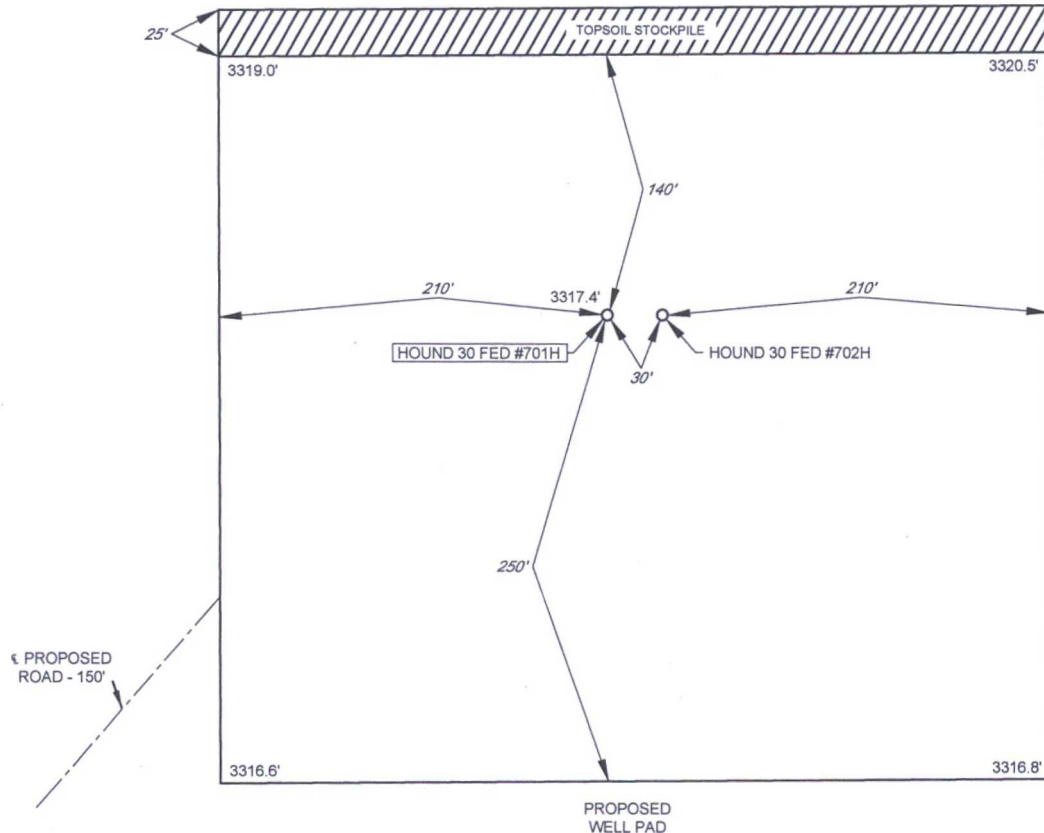


EXHIBIT 2B

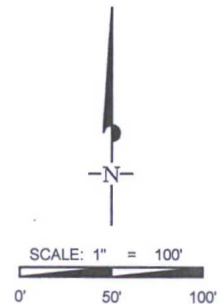
eog resources, Inc.

SECTION 30, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: HOUND 30 FED #701H
#701H LATITUDE N 32.1001567 #701H LONGITUDE W 103.5149769



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
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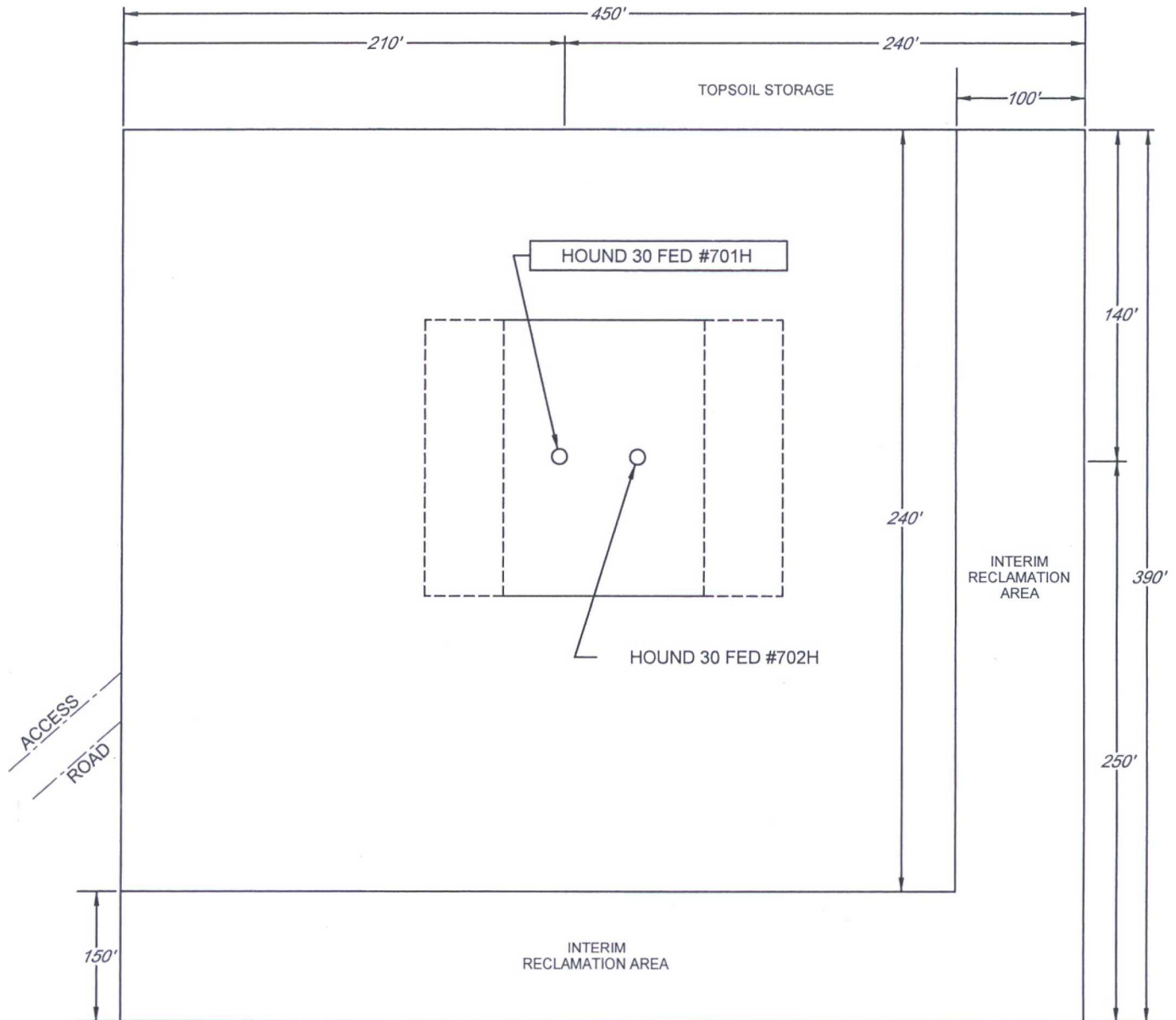
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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WWW.TOPOGRAPHIC.COM

EXHIBIT 2C
RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

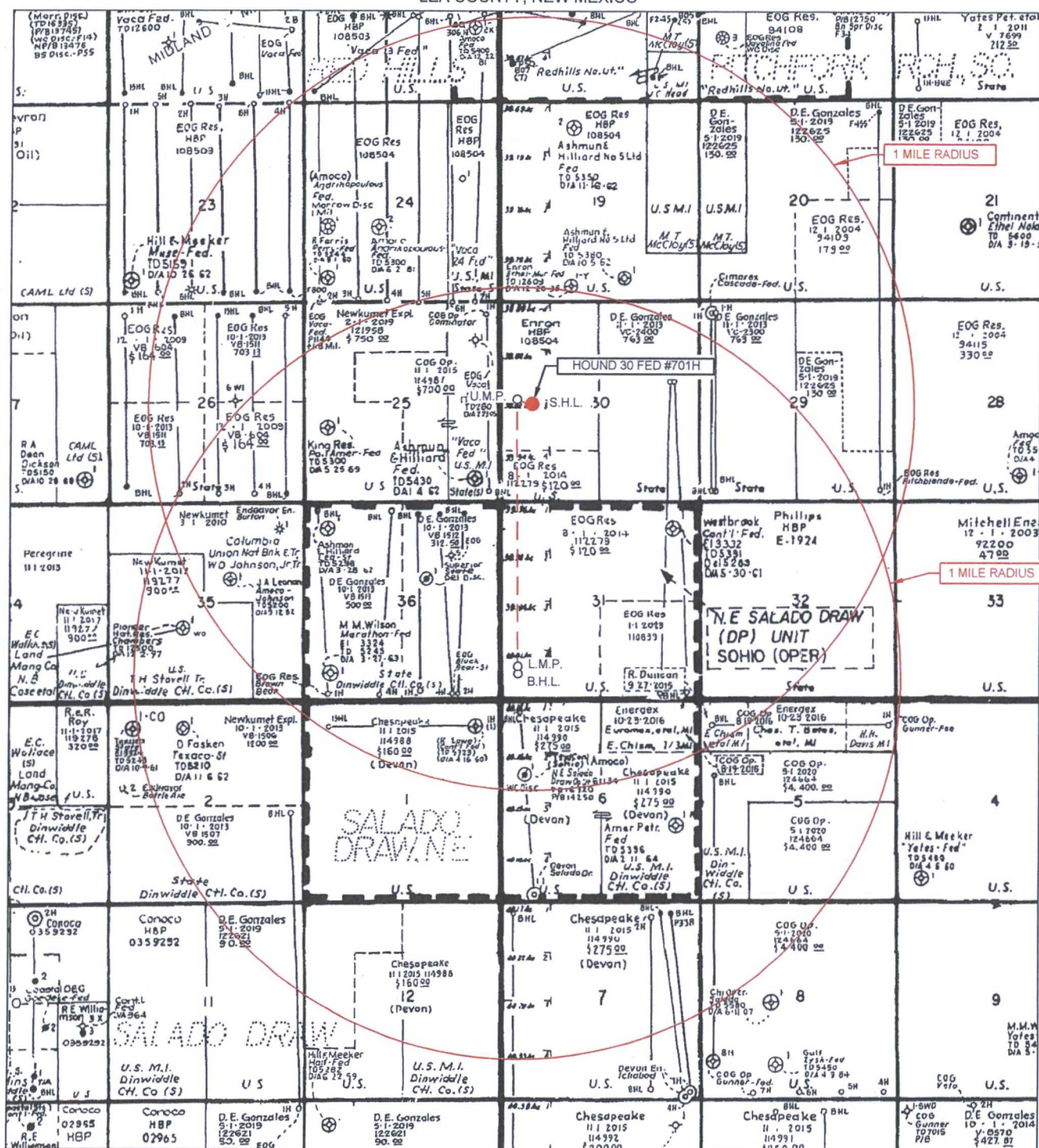
SECTION 30, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'



LEASE NAME & WELL NO.: HOUND 30 FED #701H
#701H LATITUDE N 32.1001567 #701H LONGITUDE W 103.5149769

EXHIBIT 3

SECTION 30, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

LEASE NAME & WELL NO.: HOUND 30 FED #701H

SCALE: NTS

#701H LATITUDE N 32.1001567

#701H LONGITUDE W 103.5149769

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
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NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

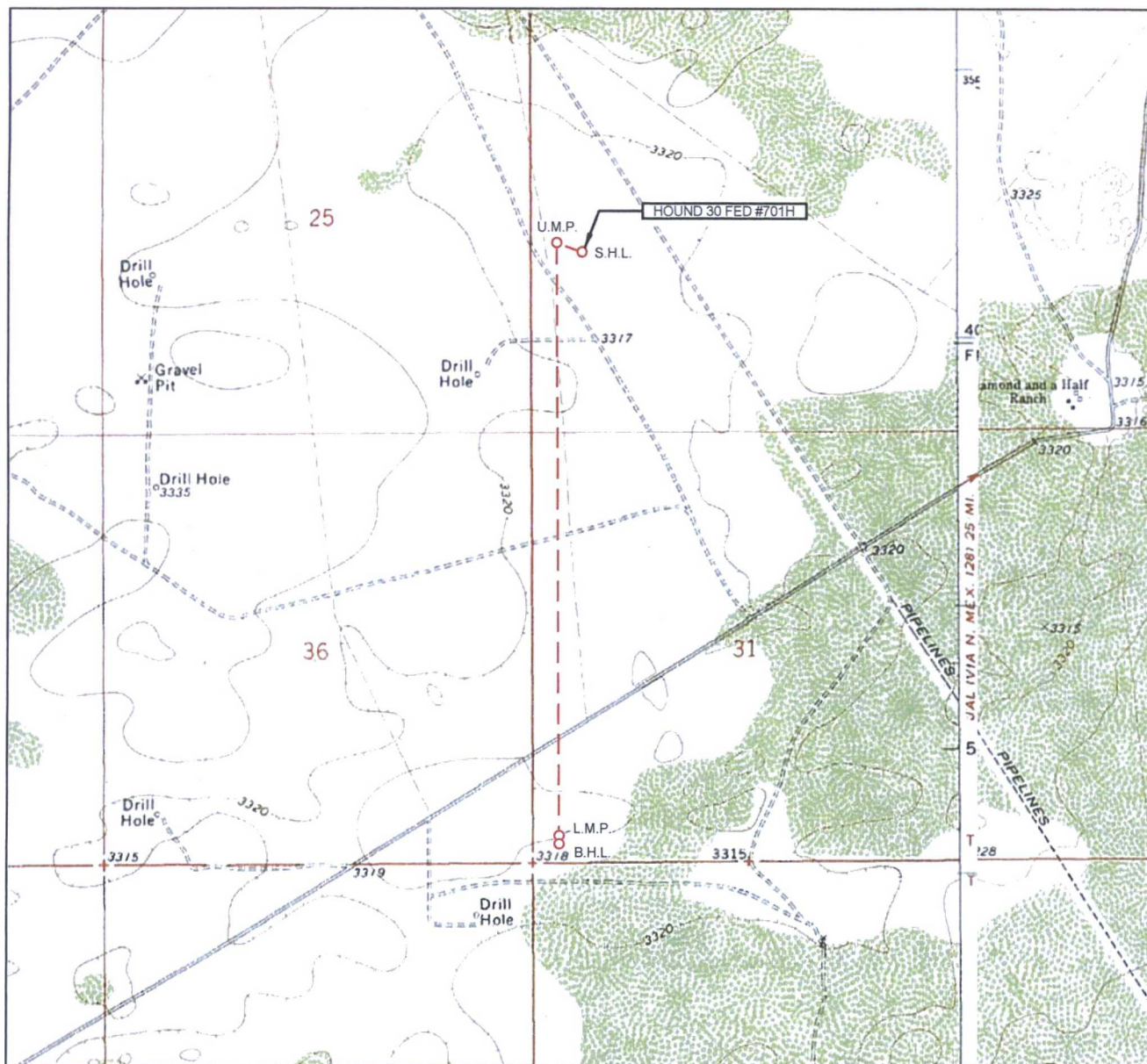
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF
SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED
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LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: HOUND 30 FED #701H

SECTION 30 TWP 25-S RGE 34-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3317'
 DESCRIPTION 2191' FSL & 644' FWL

LATITUDE N 32.1001567 LONGITUDE W 103.5149769



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.

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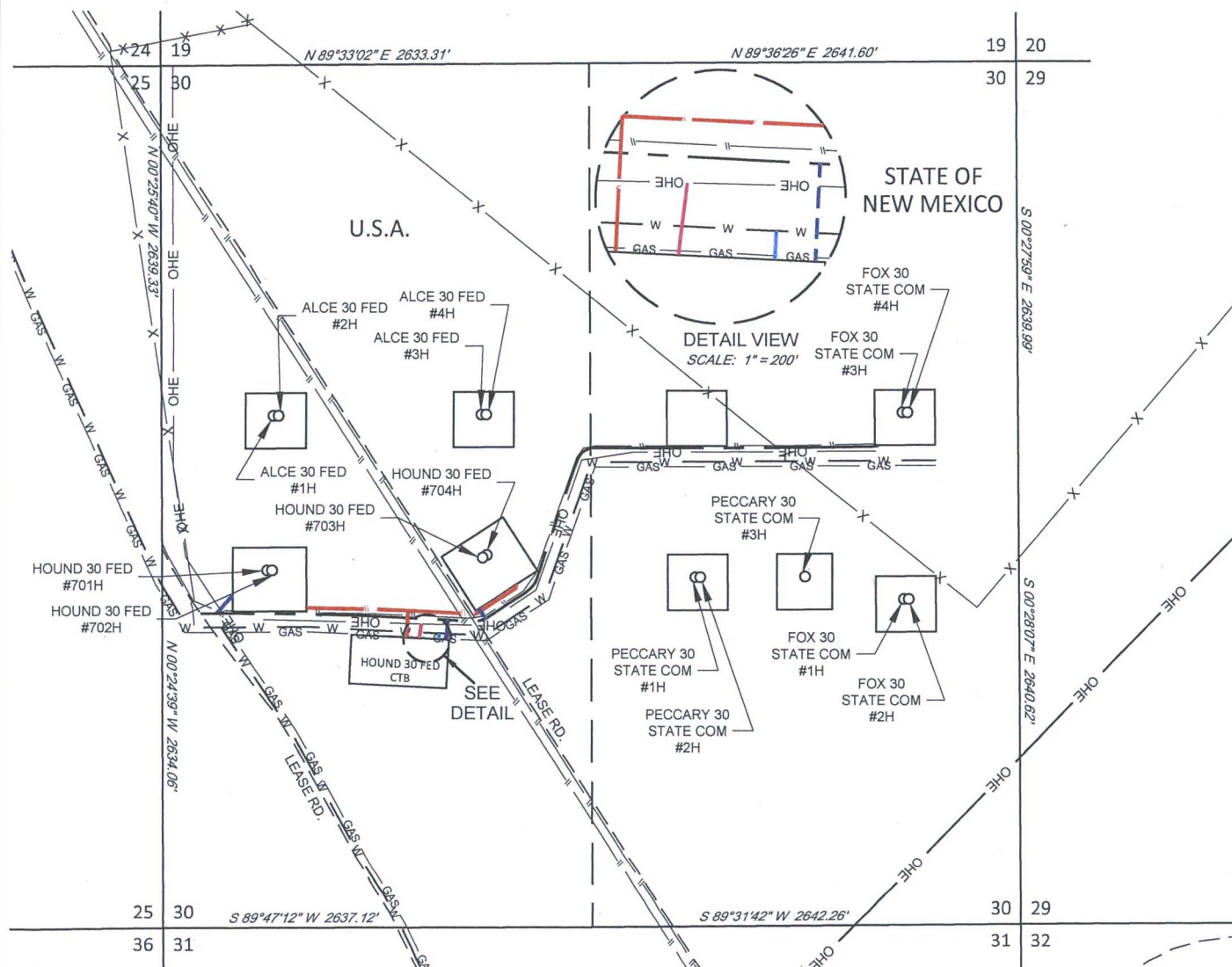
SCALE: 1" = 1000'

0' 500' 1000'

EXHIBIT 5

SECTION 30, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

HOUND 30 FED SKETCH



- W — 10" WATER LINE-
-(WORKING PRESSURE 75-125 PSI)
TOTAL FOOTAGES.....35 FT OR 2 RODS
- SALES — 8" GAS SALES LINE-
-(WORKING PRESSURE 75-125 PSI)
TOTAL FOOTAGES.....5 FT OR 0.3 RODS
- OHE — ELECTRIC LINE-
TOTAL FOOTAGES.....88 FT OR 5 RODS
- - - PROPOSED ROAD
-TOTAL FOOTAGES.....453 FT OR 27 RODS
EXISTING ROAD TO #701H-#702H.....150 FT OR 9 RODS
EXISTING ROAD TO CTB.....119 FT OR 7 RODS
EXISTING ROAD TO #703H-#704H.....73 FT OR 4 RODS
- - - 2-4" POLY FLOWLINES
2-3" FLEX STEEL INJECTION LINES
-(WORKING PRESSURE 75-125 PSI)
-TOTAL FOOTAGES.....1,525 FT OR 92 RODS
CTB TO #701H-#702H.....792 FT OR 48 RODS
CTB TO #703H-#704H.....898 FT OR 54 RODS



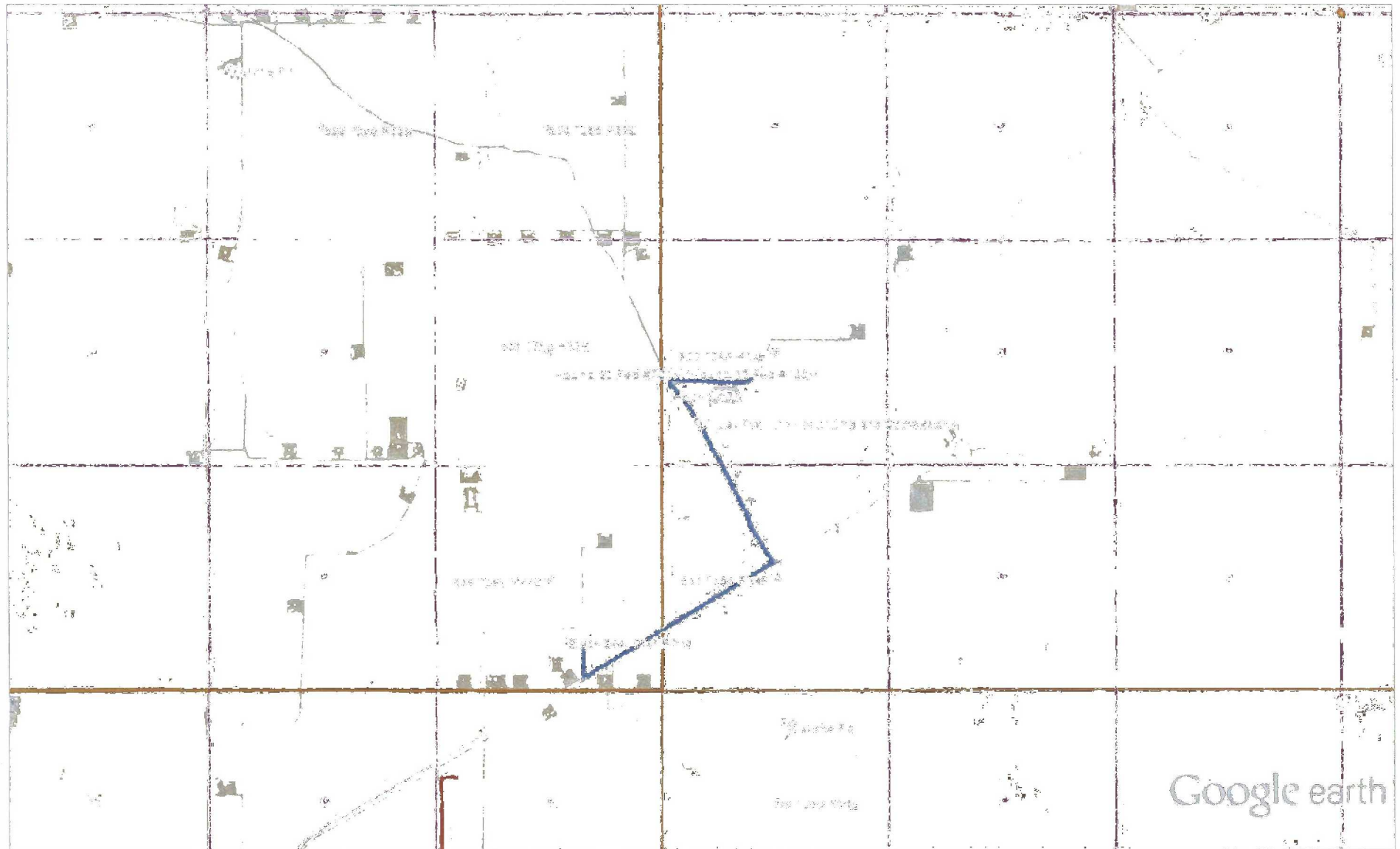
HOUND 30 FED SKETCH	REVISION:	
	GLH	08/09/16
DATE: 08/01/16		
FILE:SK_HOUND_30_FED_REV2		
DRAWN BY: GLH		
SHEET: 1 OF 1		

Hound 30 Fed Caliche and Water Source Map

Hound 30 Fed #701H - #704H Wells - S30 T25S R34E

Caliche Pits located in S6 T26S R34E and S23 T25S R34E

Water Source Black Bear Frac Pond located in S36 T25S R33E12" Lay Flat will leave the Black Bear Frac Pond heading S following existing lease road. Turn and head NE following Battle Axe Road. Turn and head NW following lease road. Turn and head E to locations on N side of lease road.





Lea County, NM (NAD 27 NME)

Hound 30 Fed #701H

Plan #0.1



Azimuths to Grid North
True North: -0.43°
Magnetic North: 6.57°

Magnetic Field
Strength: 47955.3nT
Dip Angle: 69.97°
Date: 8/22/2016
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.57°
To convert a Magnetic Direction to a True Direction, Add 7.01° East
To convert a True Direction to a Grid Direction, Subtract 0.43°

PROJECT DETAILS: Lea County, NM (NAD 27 NME)

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level

WELL DETAILS: #701H

Ground Level: 3317.0
KB = 25' @ 3342.0usft
Northing: 401122.00
Easting: 753414.00
Latitude: 32° 6' 0.564 N
Longitude: 103° 30' 53.914 W

SECTION DETAILS

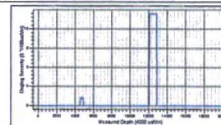
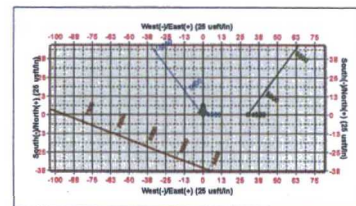
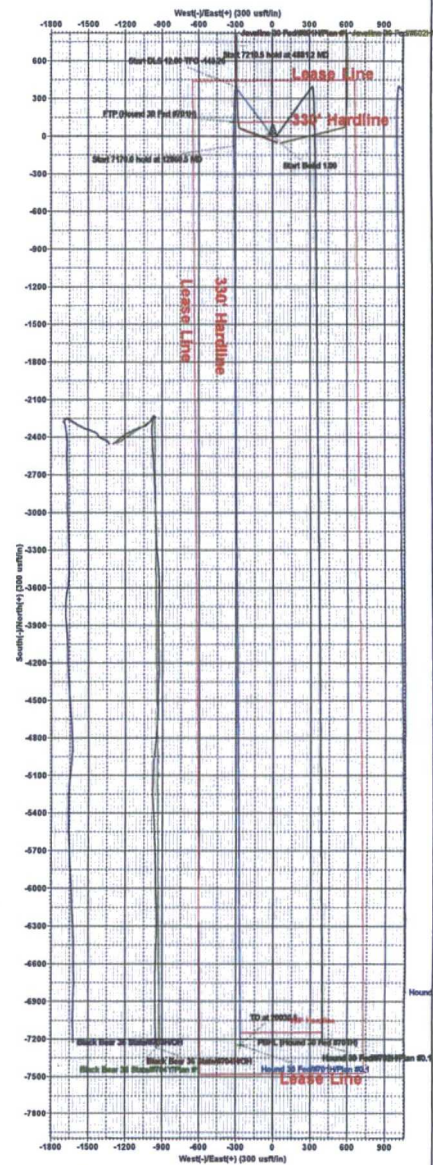
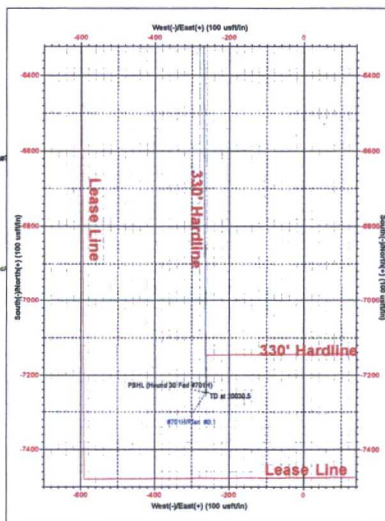
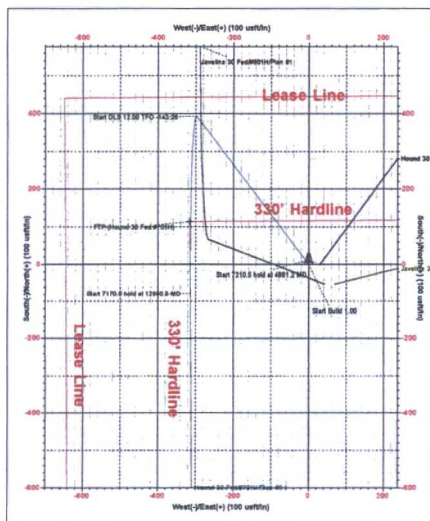
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4500.0	0.00	0.00	4500.0	0.0	0.0	0.00	0.00	0.0	
3	4881.2	3.81	322.88	4880.9	10.1	-7.6	1.00	322.88	-9.8	
4	12091.7	3.81	322.88	12075.5	392.4	-296.9	0.00	0.00	-381.4	
5	12860.5	89.20	179.59	12578.0	-77.9	-313.3	12.00	-143.26	89.2	
6	20030.5	89.20	179.59	12678.1	-7247.0	-262.0	0.00	0.00	7251.7	PBHL (Hound 30 Fed #701H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
PBHL (Hound 30 Fed #701H)	12678.1	-7247.0	-262.0	393878.00	763162.00
FTP (Hound 30 Fed #701H)	12578.0	113.0	-315.0	401235.00	763098.00



Lea County, NM (NAD 27 NME)
Plan #0.1
14 25 August 2016

Exhibit 4
EOG Resources
Hound 30 Fed #701H

Well Site Diagram

