

JUL 01 2015

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

AMENDED REPORT

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 Rjo 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42664	² Pool Code 96661	³ Pool Name Hardin Tank; Bone Spring
⁴ Property Code	⁵ Property Name BULLDAWG 33 FED	⁶ Well Number #602H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3327'

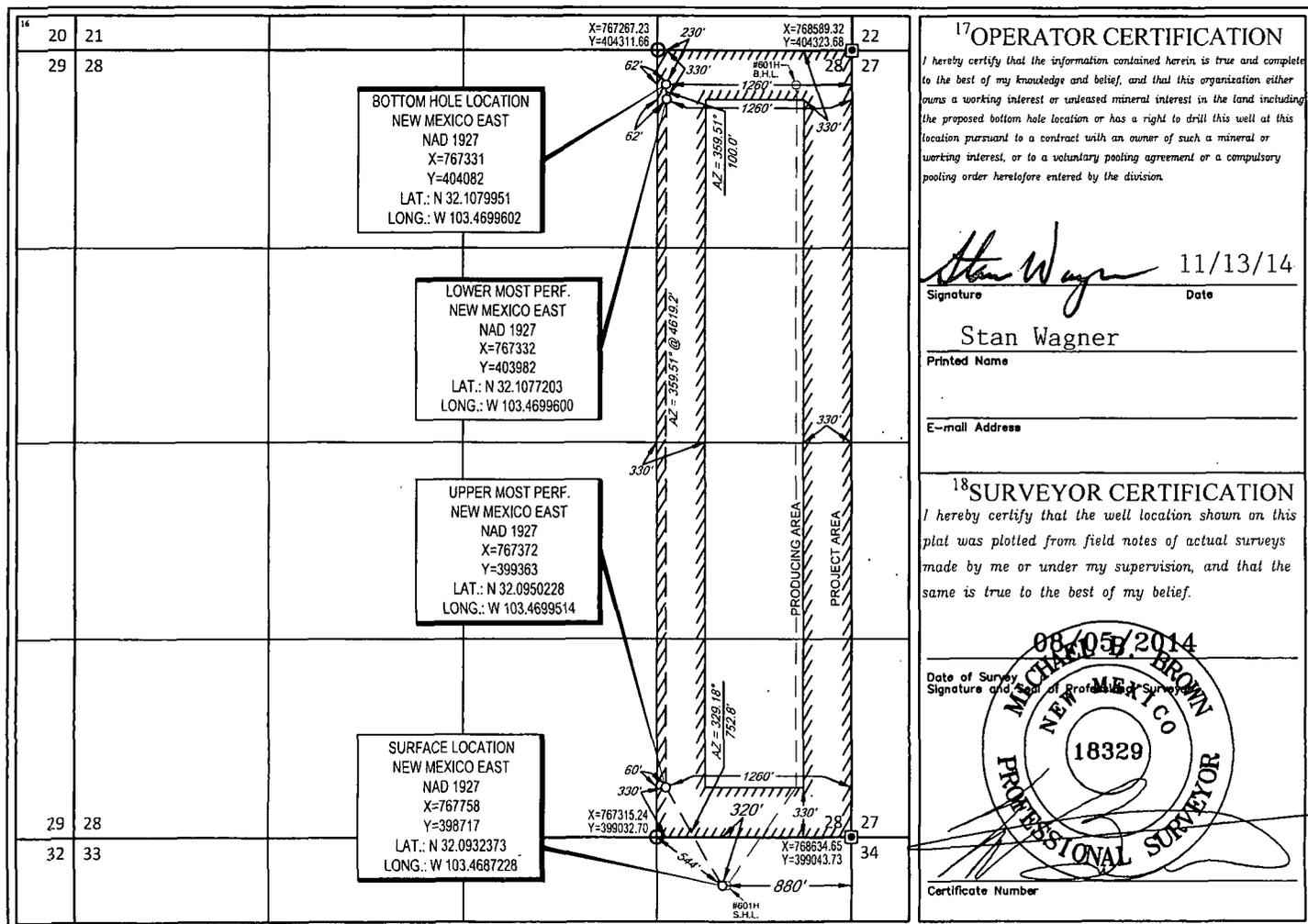
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	33	25-S	34-E	-	320'	NORTH	880'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	28	25-S	34-E	-	230'	NORTH	1260'	EAST	LEA

¹² Dedicated Acres 160.00	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.



JUL 07 2015



November 13, 2014

*EOG Resources, Inc.
4000 North Big Spring, Suite 500
Midland, TX 79705
(915) 686-3600*

Bureau of Land Management
Carlsbad Field Office
620 E. Greene
Carlsbad, New Mexico 88220

Bulldawg 33 Fed 602H

This application is being submitted with the understanding that the location is Non-Standard and will require an NSL order from the New Mexico Oil Conservation Division before being allowed to produce hydrocarbons.

EOG Resources will apply for the necessary order concurrently with this application.

If additional information is needed, please contact me at 432-686-3689.

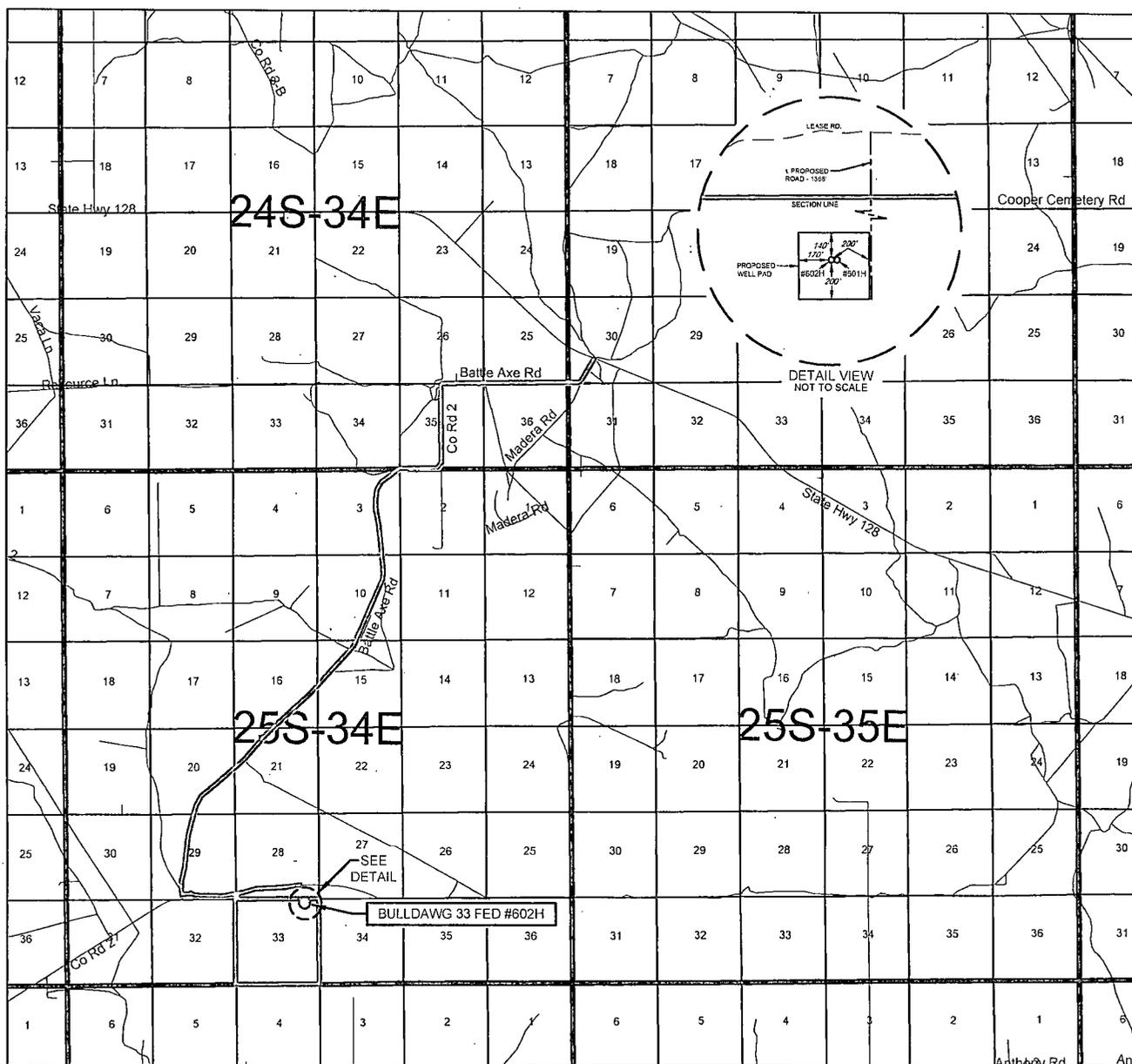
Sincerely,

EOG RESOURCES, INC.

A handwritten signature in black ink that reads "Stan Wagner". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Stan Wagner
Regulatory Specialist

EXHIBIT 2
VICINITY MAP



LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H

SECTION 33 TWP 25-S RGE 34-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 320' FNL & 880' FEL

DISTANCE & DIRECTION

FROM INT. OF NM-18 N & NM-128. GO WEST ON NM-128 W ±14.1 MILES.
THENCE SOUTH (LEFT) ON BATTLE AXE RD. ±9.4 MILES. THENCE EAST
(LEFT) ON LEASE RD. ±1.4 MILES TO A POINT ±1368 FEET NORTH 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.



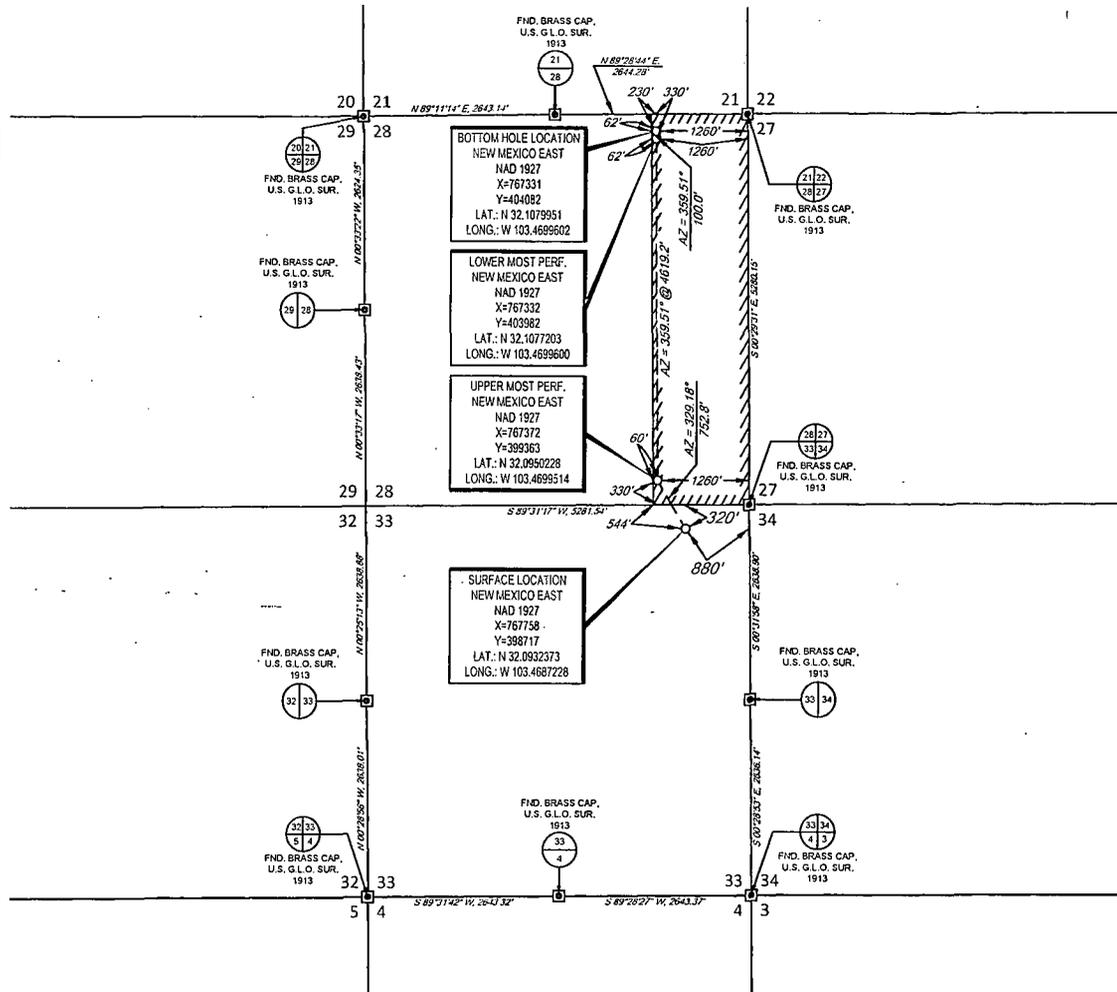
SCALE: 1" = 10000'
 0' 5000' 10000'



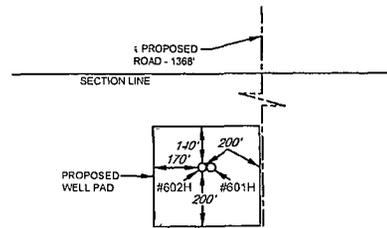
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 787-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

EXHIBIT 2A

SECTION 33, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

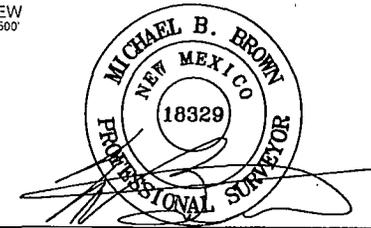


DETAIL VIEW
SCALE: 1" = 500'

LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H

SECTION 33 TWP 25-S RGE 34-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 320' FNL & 880' FEL

DISTANCE & DIRECTION
FROM INT. OF NM-18 N & NM-128, GO WEST ON NM-128 W ±14.1 MILES,
THENCE SOUTH (LEFT) ON BATTLE AXE RD. ±9.4 MILES, THENCE EAST
(LEFT) ON LEASE RD. ±1.4 MILES TO A POINT ±1368 FEET NORTH OF
THE LOCATION.



Michael Blake Brown, P.S. No. 18329
OCTOBER 23, 2014

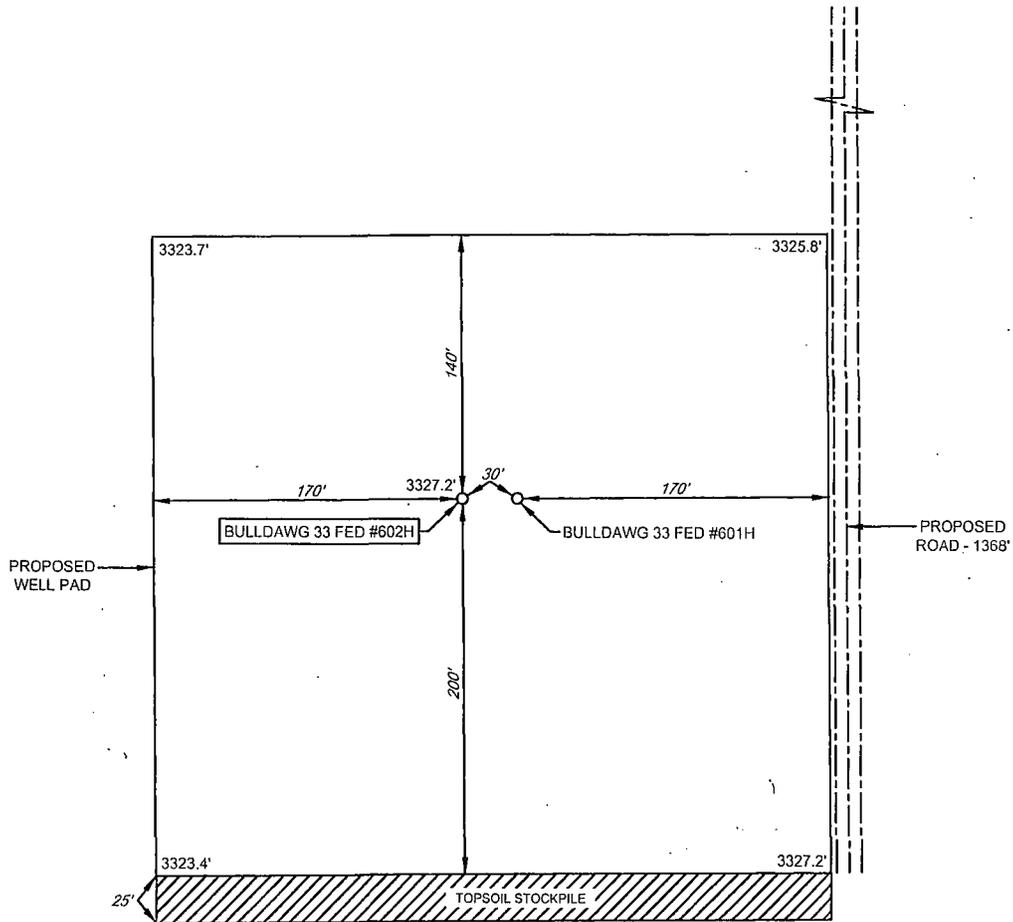
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TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAH PARKWAY, Ste. 167 - FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7543
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EXHIBIT 2B


SECTION 33, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

DETAIL VIEW
 SCALE: 1" = 100'



LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H
 #602H LATITUDE N 32.0932373 #602H LONGITUDE W 103.4687228

LEGEND

----- PROPOSED ROAD
 _____ SECTION LINE



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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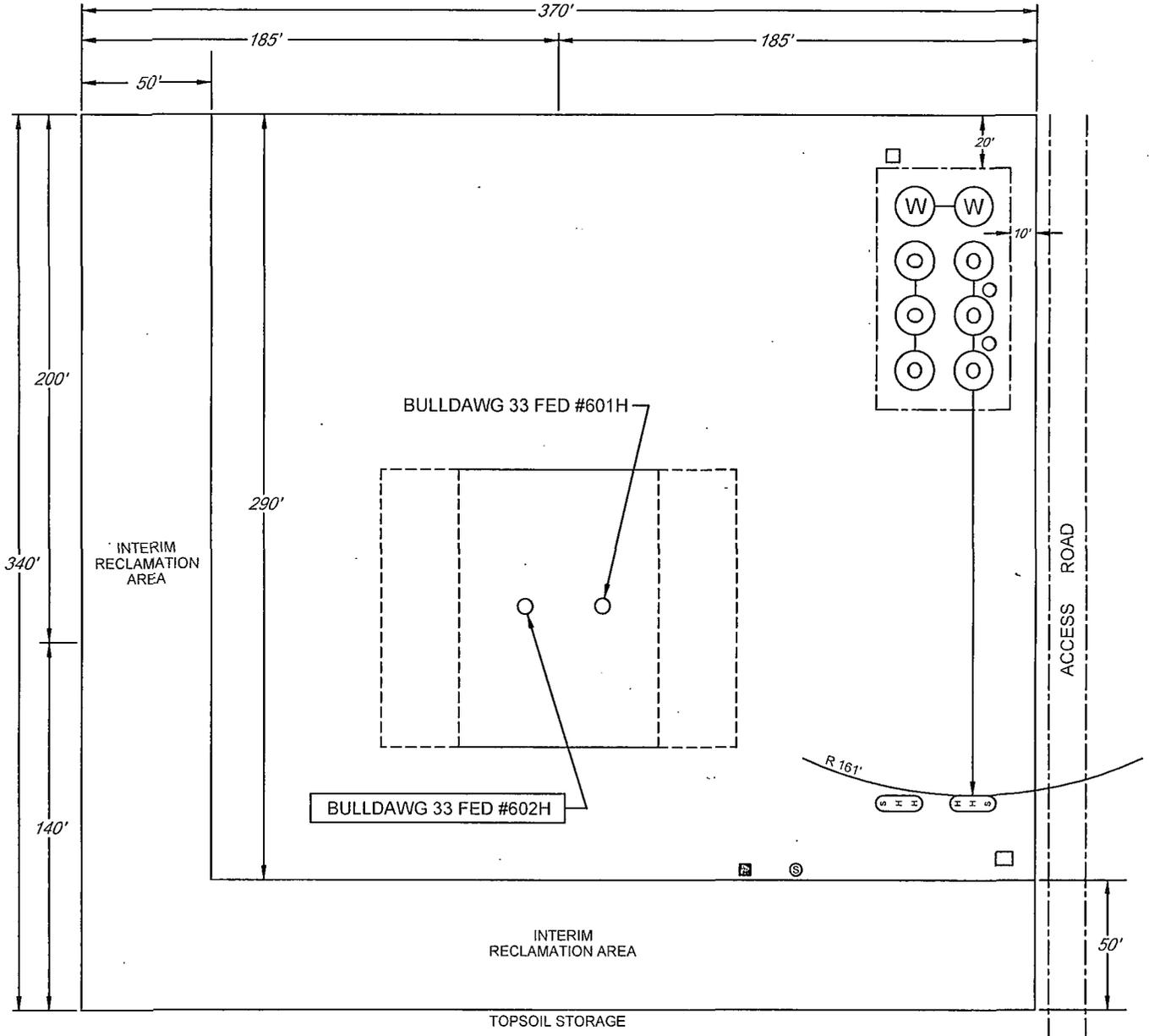
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

EXHIBIT 2C

RECLAMATION AND FACILITY DIAGRAM - PRODUCTION FACILITIES DIAGRAM

SECTION 33, TOWNSHIP 25-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 60'



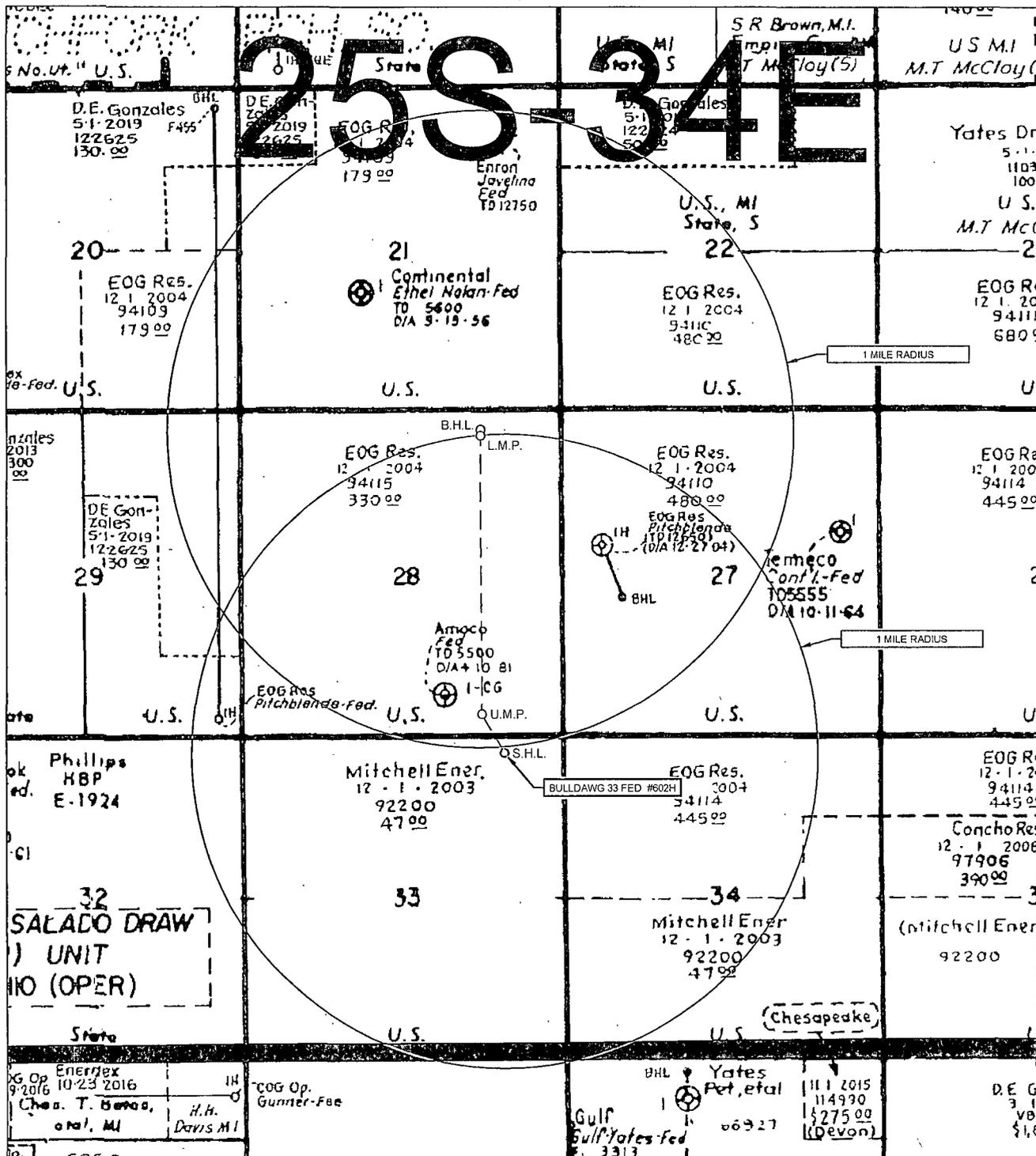
LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H
 #602H LATITUDE N 32.0932373 #602H LONGITUDE W 103.4687228

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



LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H
 #602H LATITUDE N 32.0932373 #602H LONGITUDE W 103.4687228

SCALE: NTS

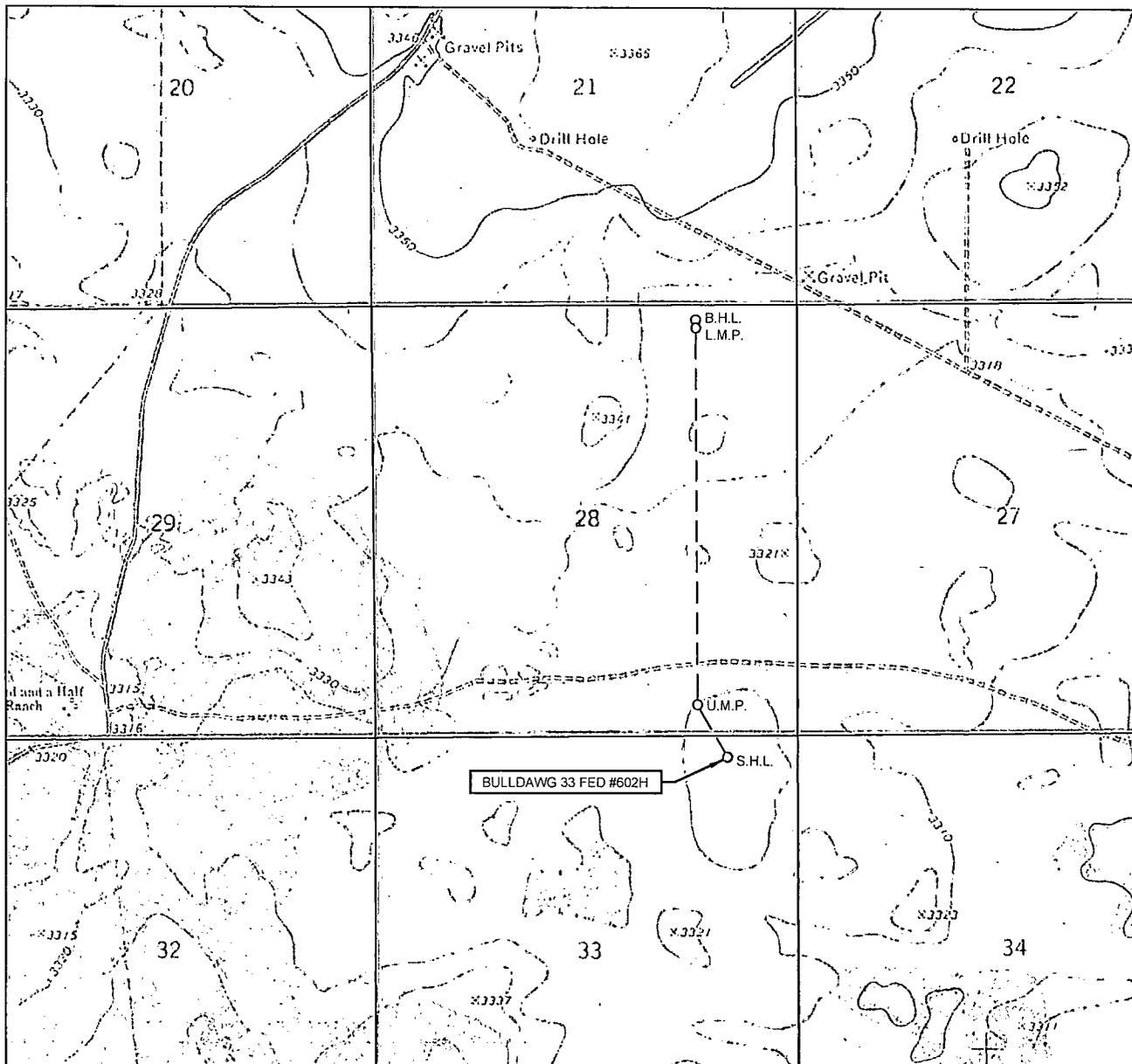
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LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: BULLDAWG 33 FED #602H

SECTION 33 TWP 25-S RGE 34-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3327'
 DESCRIPTION 320' FNL & 880' FEL

LATITUDE N 32.0932373 LONGITUDE W 103.4687228



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

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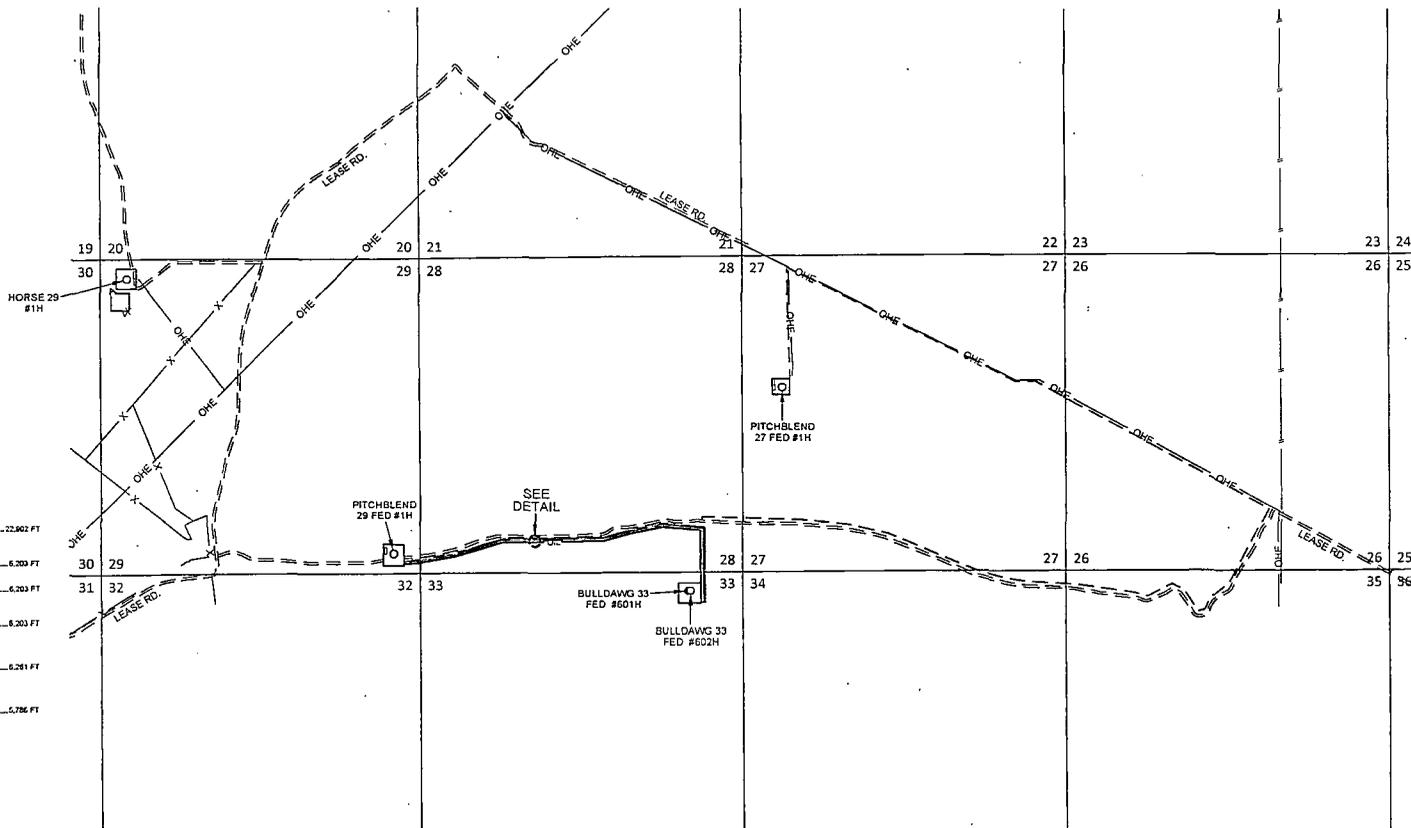
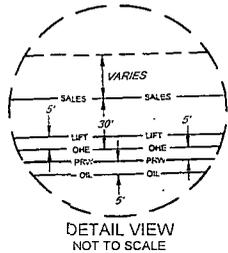
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EXHIBIT 5

SECTION 26, 27, 28, 29, 33, 34, 35, TOWNSHIP 25 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

BULLDAWG 33 FED #601H-#602H INFRASTRUCTURE MAP

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



- PROPOSED ROAD
-TOTAL FOOTAGES TO PAD SITE.....22,802 FT
- LIFT
-TOTAL FOOTAGES TO PAD SITE.....6,209 FT
-WORKING PRESSURE 75-125
- OHE
-TOTAL FOOTAGES TO PAD SITE.....6,203 FT
- PRV
-TOTAL FOOTAGES TO PAD SITE.....6,203 FT
-WORKING PRESSURE 75-125 (PSI)
- SALES
-TOTAL FOOTAGES TO PAD SITE.....6,281 FT
-WORKING PRESSURE 75-125 (PSI)
- OIL
-TOTAL FOOTAGES TO PAD SITE.....5,786 FT
-WORKING PRESSURE 75-125 (PSI)

BULLDAWG 33 FED #601H-#602H INFRASTRUCTURE MAP	REVISION:	
	INT	DATE
DATE: 11/06/14		
FILE: S:\CALM\BULLDAWG 33 FED\FINAL_PRODUCTS\SKETCHES\BULLDAWG33FED_601H-602H_INFRASTRUCTURE_MAP.DWG		
DRAWN BY: S.V.		
SHEET: 1 OF 1		

