

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-43607
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MARATHON OIL PERMIAN, LLC.		6. State Oil & Gas Lease No.
3. Address of Operator 5555 SAN FELIPE ST HOUSTON, TX 77056		7. Lease Name or Unit Agreement Name GRAMA RIDGE 8 STATE
4. Well Location Unit Letter 0 : 250 feet from the SOUTH line and 1965 feet from the EAST line Section 8 Township 22S Range 34E NMPM County LEA		8. Well Number 2H
		9. OGRID Number 372098
		10. Pool name or Wildcat WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3534'		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MARATHON OIL PERMIAN, LLC RESPECTFULLY REQUESTS TO CHANGE THE BOTTOM HOLE LOCATION OF THIS WELL IN UL B SEC 8 T22S R34E. SEE ATTACHED UPDATED C-102.  
 ORIGINAL BHL: 330' FNL 1670 FEL  
 NEW BHL: 330' FNL 2303 FEL

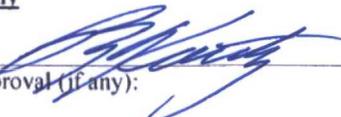
Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

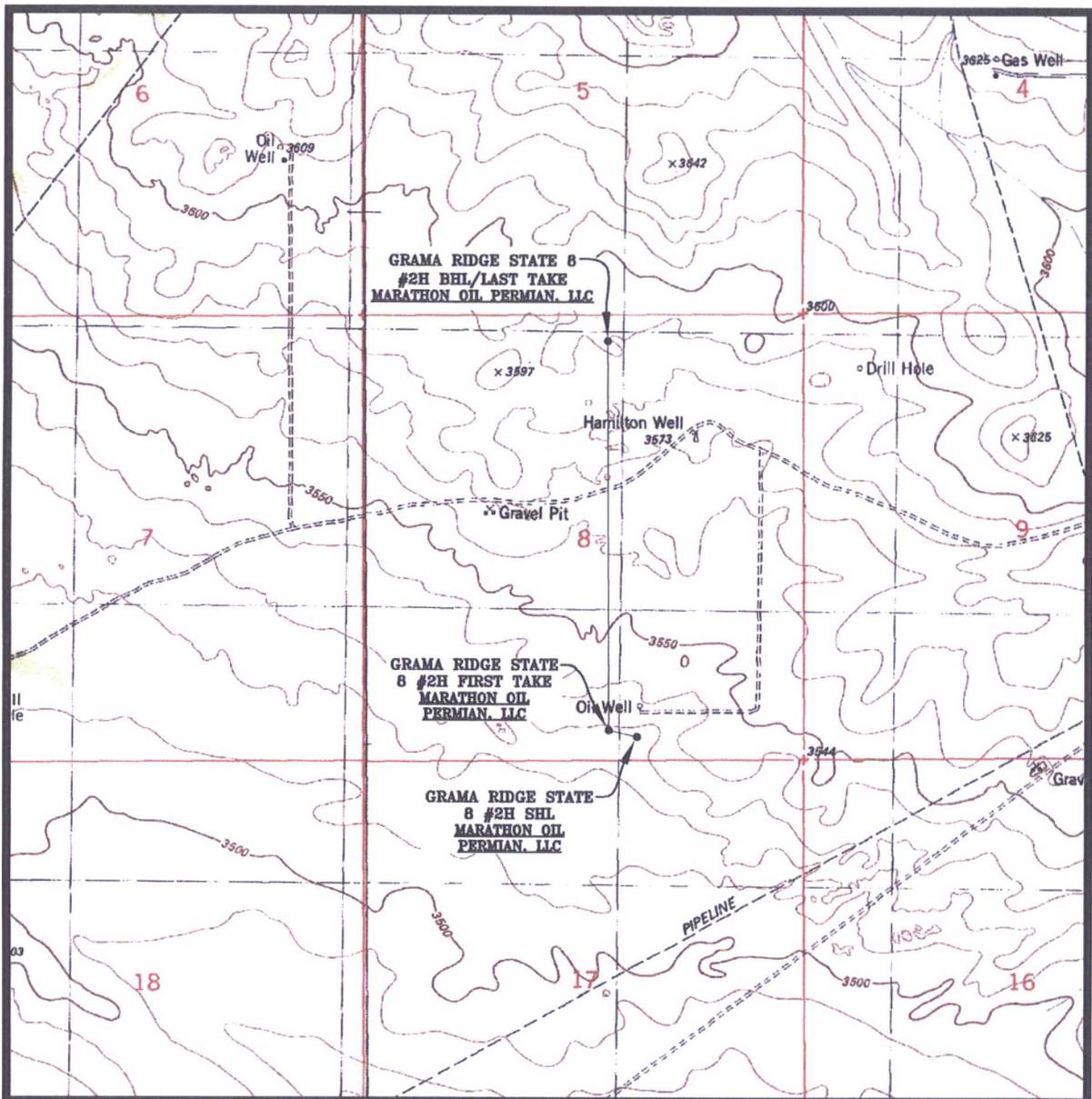
SIGNATURE  TITLE REGULATORY COMPLIANCE REP DATE AUGUST 7, 2017

Type or print name MELISSA SZUDERA E-mail address: MSZUDERA@MARATHONOIL.COM PHONE: 713-296-3179

**For State Use Only**

APPROVED BY:  TITLE Petroleum Engineer DATE 09/14/17  
 Conditions of Approval (if any):

# LOCATION VERIFICATION MAP

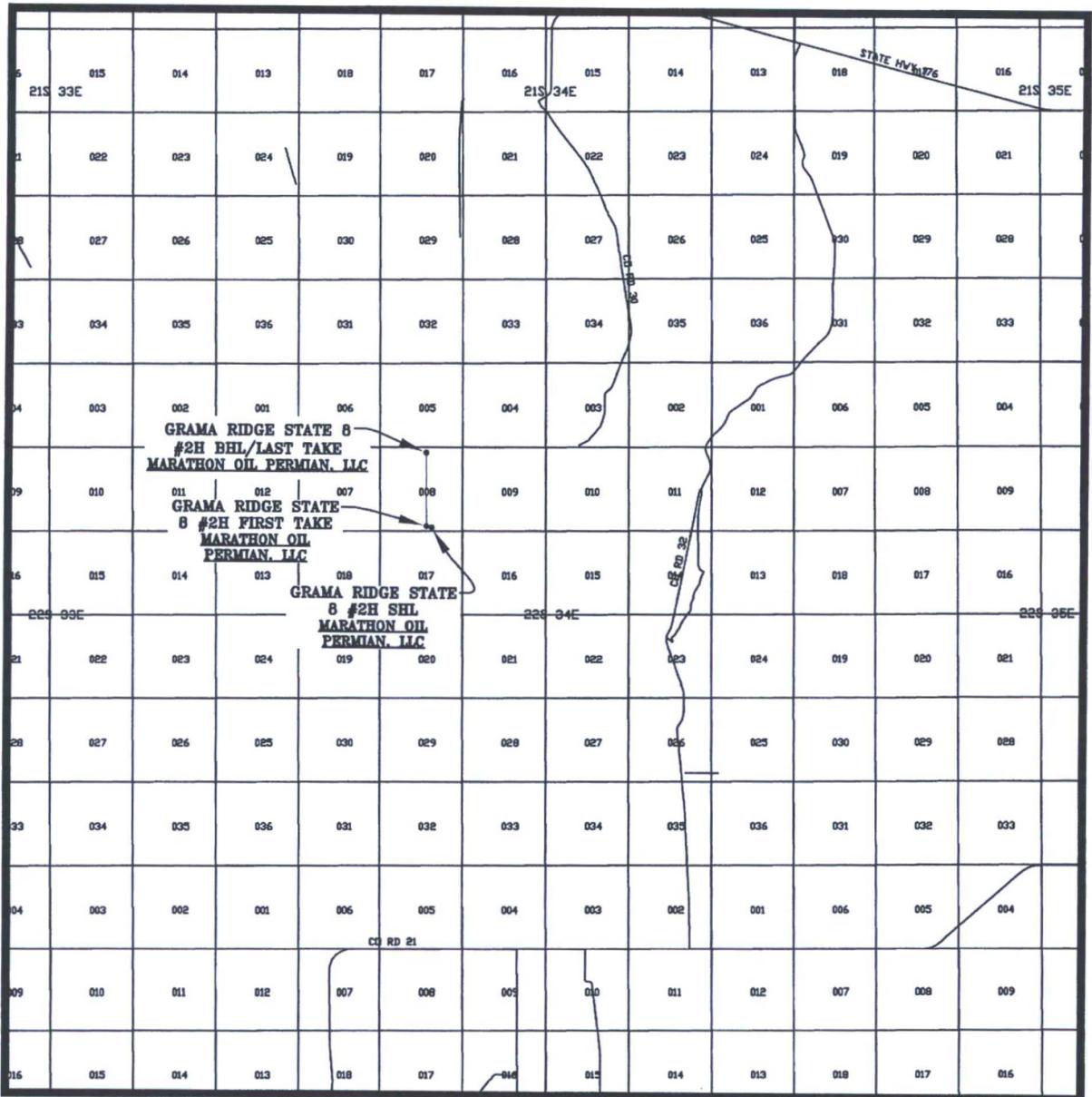


SEC. 8 TWP. 22-S RGE. 34-E  
SURVEY: N.M.P.M.  
COUNTY: LEA  
DESCRIPTION: 250' FSL & 1965' FEL  
ELEVATION: 3536'  
OPERATOR: MARATHON OIL PERMIAN, LLC  
LEASE: GRAMA RIDGE STATE  
U.S.G.S. TOPOGRAPHIC MAP: GRAMA RIDGE, N.M.

SCALE: 1" = 2000'  
CONTOUR INTERVAL = 20'

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3773\_005

# VICINITY MAP



SEC. 8 TWP. 22-S RGE. 34-E  
 SURVEY: N.M.P.M.  
 COUNTY: LEA  
 DESCRIPTION: 250' FSL & 1965' FEL  
 ELEVATION: 3536'  
 OPERATOR: MARATHON OIL PERMIAN, LLC  
 LEASE: GRAMA RIDGE STATE  
 U.S.G.S. TOPOGRAPHIC MAP: GRAMA RIDGE, N.M.

SCALE: 1" = 2 MILES

PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 1309 LOUISVILLE AVENUE, MONROE, LA 71201  
 318-323-6900 OFFICE  
 JOB No. R3773\_005

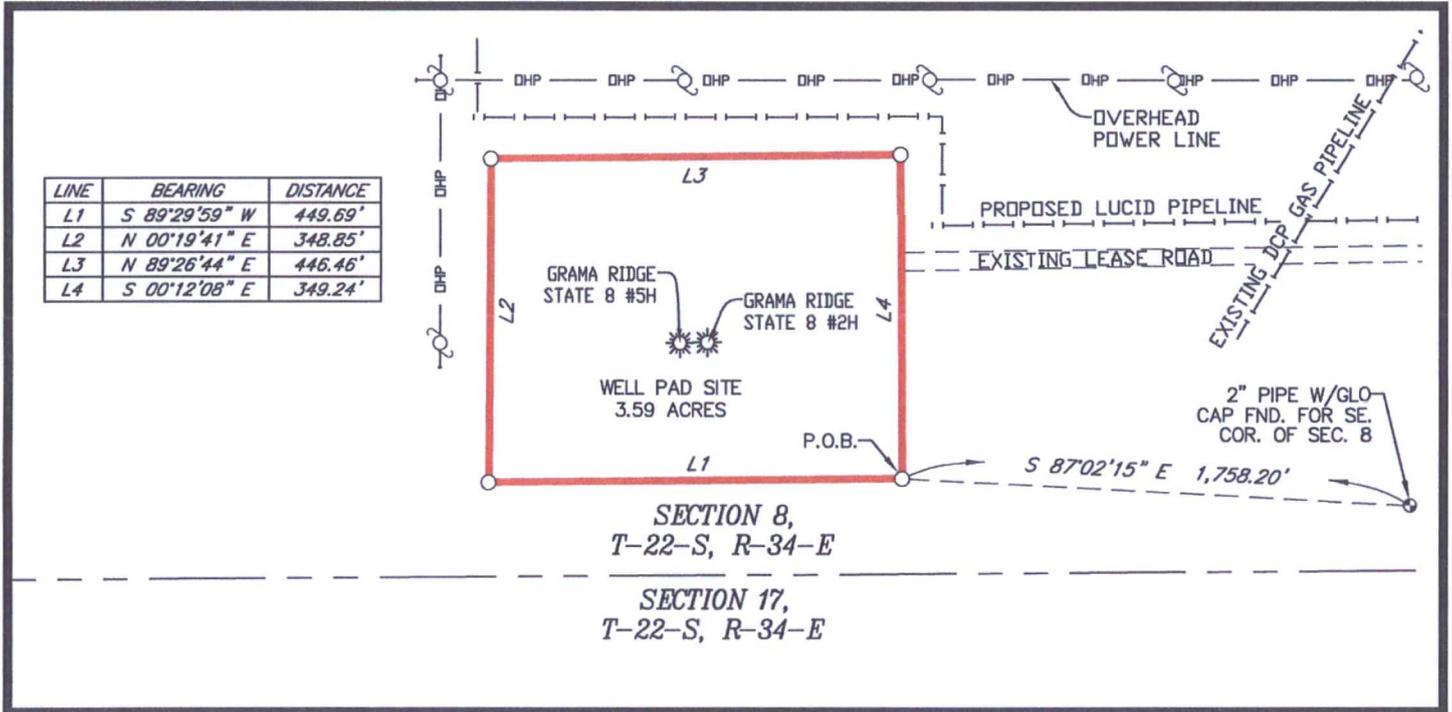
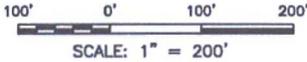
# WELL PAD SURFACE

SEC. 8 TWP. 22-S RGE. 34-E

SURVEY: N.M.P.M.

COUNTY: LEA

U.S.G.S. TOPOGRAPHIC MAP: GRAMA RIDGE, N.M.



LINE	BEARING	DISTANCE
L1	S 89°29'59" W	449.69'
L2	N 00°19'41" E	348.85'
L3	N 89°26'44" E	446.46'
L4	S 00°12'08" E	349.24'

## FIELD NOTES DESCRIBING

A tract of land being 3.59 acres. Said tract being located in Section 8, Township 22 South, Range 34 East, New Mexico Principal Meridian, Lea County, New Mexico.

Being more particularly described by metes and bounds as follows:

**BEGINNING** at a point from which a 2 inch pipe with a GLO cap found for the Southeast corner of said Section 8 bears, S 87°02'15" E a distance of 1,758.20 feet.

**THENCE**

S 89°29'59" W a distance of 449.69 feet to the Southwest corner of this tract, and N 00°19'41" E a distance of 348.85 feet to the Northwest corner of this tract, and N 89°26'44" E a distance of 446.46 feet to the Northeast corner of this tract, and S 00°12'08" E a distance of 349.24 feet to the **POINT OF BEGINNING**.

The total area of the herein described tract contains 3.59 acres of land.

All bearings and coordinates refer to NAD 83, New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet. (All bearings and distances are grid measurements.)

Title information furnished by Marathon Oil Permian, LLC

Reference accompanying Certificate of Survey prepared in conjunction with this legal description for easement.

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Lloyd P. Short, New Mexico Professional Surveyor No. 21653, do hereby certify that this easement survey plat and the actual survey on the ground upon which it is based were performed by me or under my direct supervision; that I am responsible for this survey; that this survey meets the minimum standards for surveying in New Mexico; and that it is true and correct to the best of my knowledge and belief. I further certify that this survey is not a land division or subdivision as defined in the New Mexico Subdivision Act and that this instrument is an easement survey plat crossing an existing tract or tracts.



LLOYD P. SHORT, PS No. 21653 DATE: AUGUST 01, 2017

*Lloyd P. Short*

**Marathon Oil**  
Permian LLC

PLAT FOR A SURFACE SITE ON THE PROPERTY OF  
STATE OF NEW MEXICO  
LEA COUNTY, NEW MEXICO

REV.	DATE	DESCRIPTION	BY	CHKD
		SHEET 4 OF 7		
		DRAWN BY: DEF		
		DATE: 07/26/2017		
		CHECKED BY: LPS		

1309 LOUISVILLE AVE.  
MONROE, LA 71201  
(318) 323-6900  
FAX (318) 362-0064

**BASIS OF BEARING**  
ALL BEARINGS AND COORDINATES REFER TO NAD 83, NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET. (ALL BEARINGS AND DISTANCES ARE GRID MEASUREMENTS.)

LEGEND	P.O.B. POINT OF BEGINNING	R3773_005
EXISTING ROAD	ARC LIMITS	
PROPOSED ROAD	FENCE	
SURFACE SITE EDGE	SECTION LINE	
EXIST. PIPELINE	OVERHEAD POWER	
MONUMENT	POWER POLE	QUARTER SPLIT

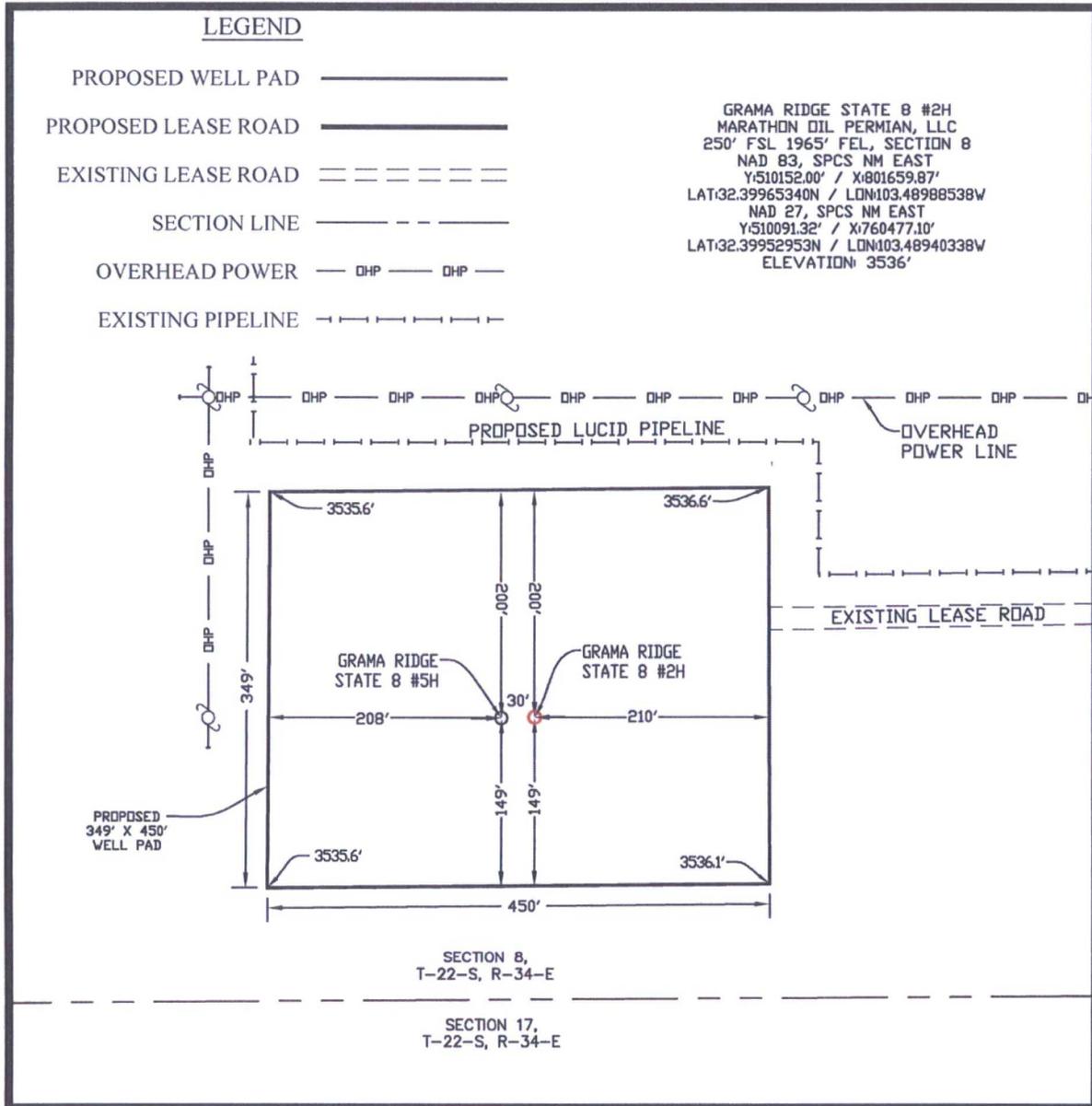
# WELL PAD TOPO

SEC. 8 TWP. 22-S RGE. 34-E

SURVEY: N.M.P.M.

COUNTY: LEA

U.S.G.S. TOPOGRAPHIC MAP: GRAMA RIDGE, N.M.



**DIRECTIONS TO LOCATION:**

FROM CARLSBAD, NM, AT THE INTERSECTION OF W. GREENE ST. AND N. CANAL ST. HEAD EAST ON W. GREENE STREET FOR 32.4 MILES TURNING RIGHT ON TO NM-176 E. TRAVEL SOUTHEAST ON NM-167 E. FOR 19.2 MILES TO A LEASE ROAD ON THE RIGHT. TRAVEL SOUTHWEST ON LEASE ROAD FOR 2.5 MILES TO CO. ROAD 30 AS A SLIGHT RIGHT. TRAVEL ON CO. ROAD 30 FOR 4.5 MILES TO A LEASE ROAD ON THE LEFT. TRAVEL SOUTH AND WEST ON LEASE ROAD FOR 0.9 MILES TO PROPOSED PAD SITE AT 315 FEET TO THE S.

**NOTE:**  
THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA SHOWN IS FROM STATE OF NEW MEXICO OIL CONSERVATION DIVISION FORM C-102 INCLUDED IN THIS SUBMITTAL.

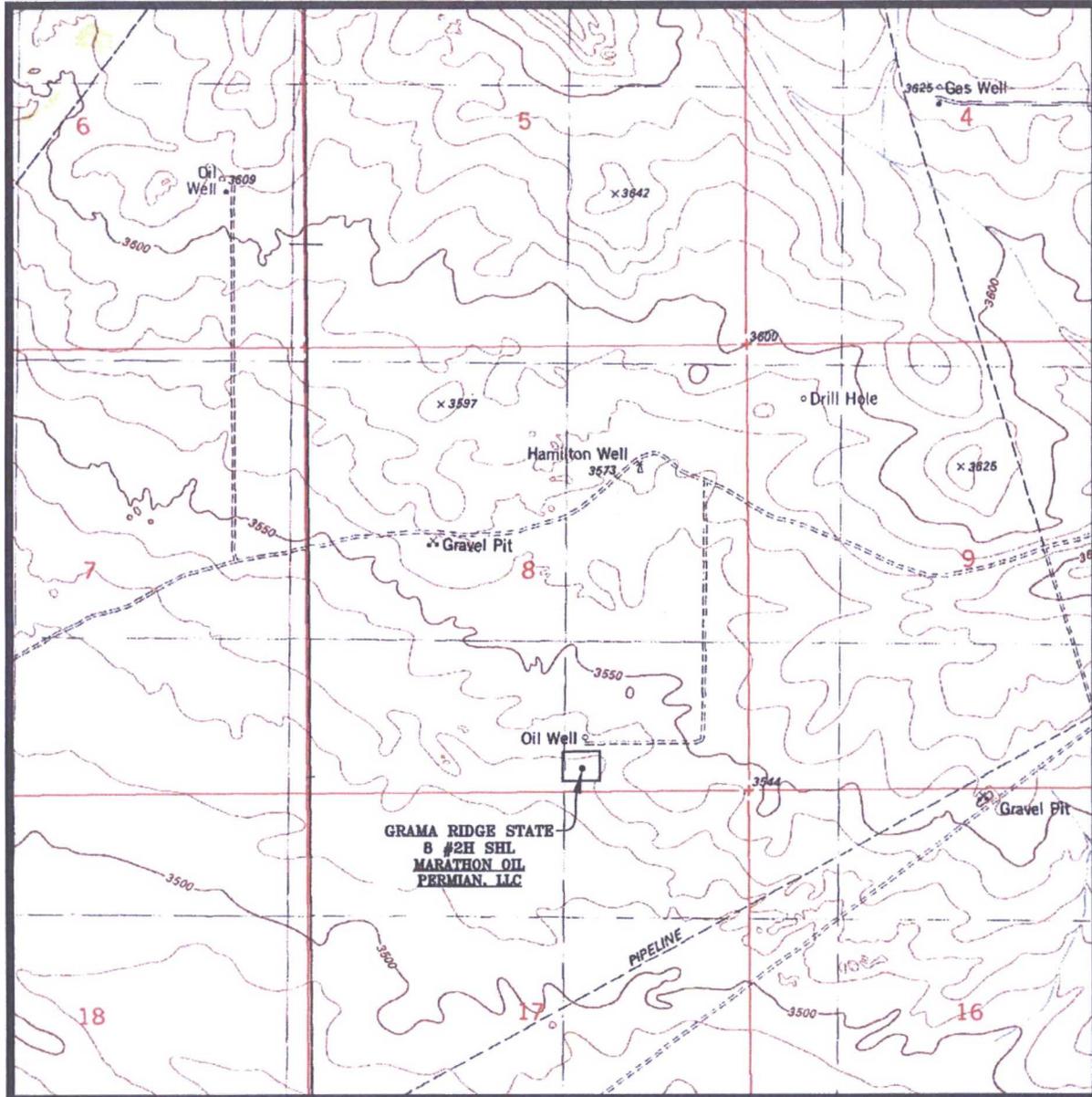
AUGUST 01, 2017

*Lloyd P. Short*  
LLOYD P. SHORT  
NEW MEXICO  
21653  
PROFESSIONAL SURVEYOR

75' 0' 75' 150'  
SCALE: 1" = 150'

PREPARED BY:  
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# WELL PAD LOCATION VERIFICATION MAP



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