

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

SUNDRY NOTICES AND REPORTS ON WELLS (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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

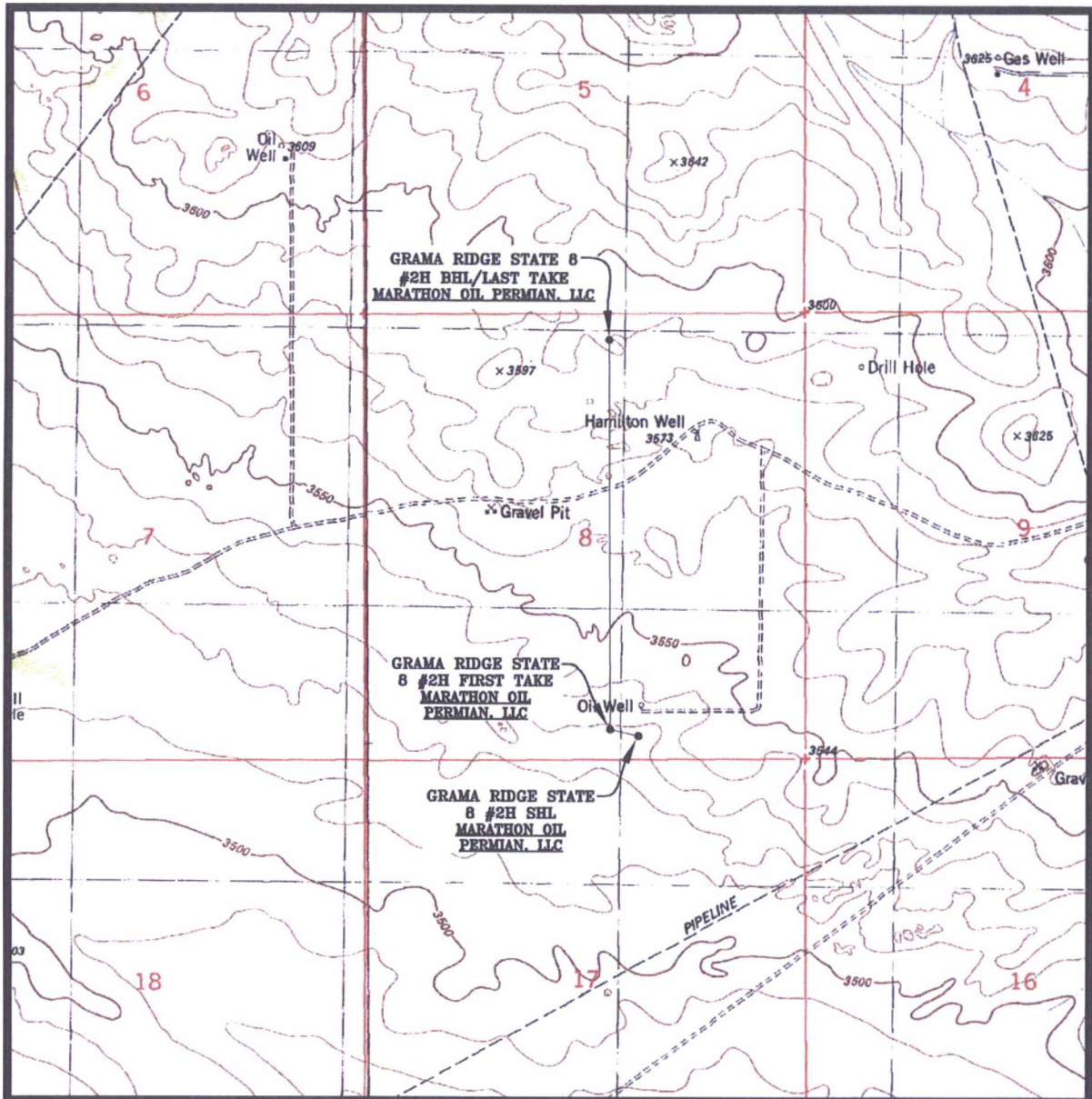
Type or print name MELISSA SZUDERA E-mail address: MSZUDERA@MARATHONOIL.COM PHONE: 713-296-3179

For State Use Only

APPROVED BY:  TITLE Petroleum Engineer DATE 09/14/17

Conditions of Approval (if any):

LOCATION VERIFICATION MAP

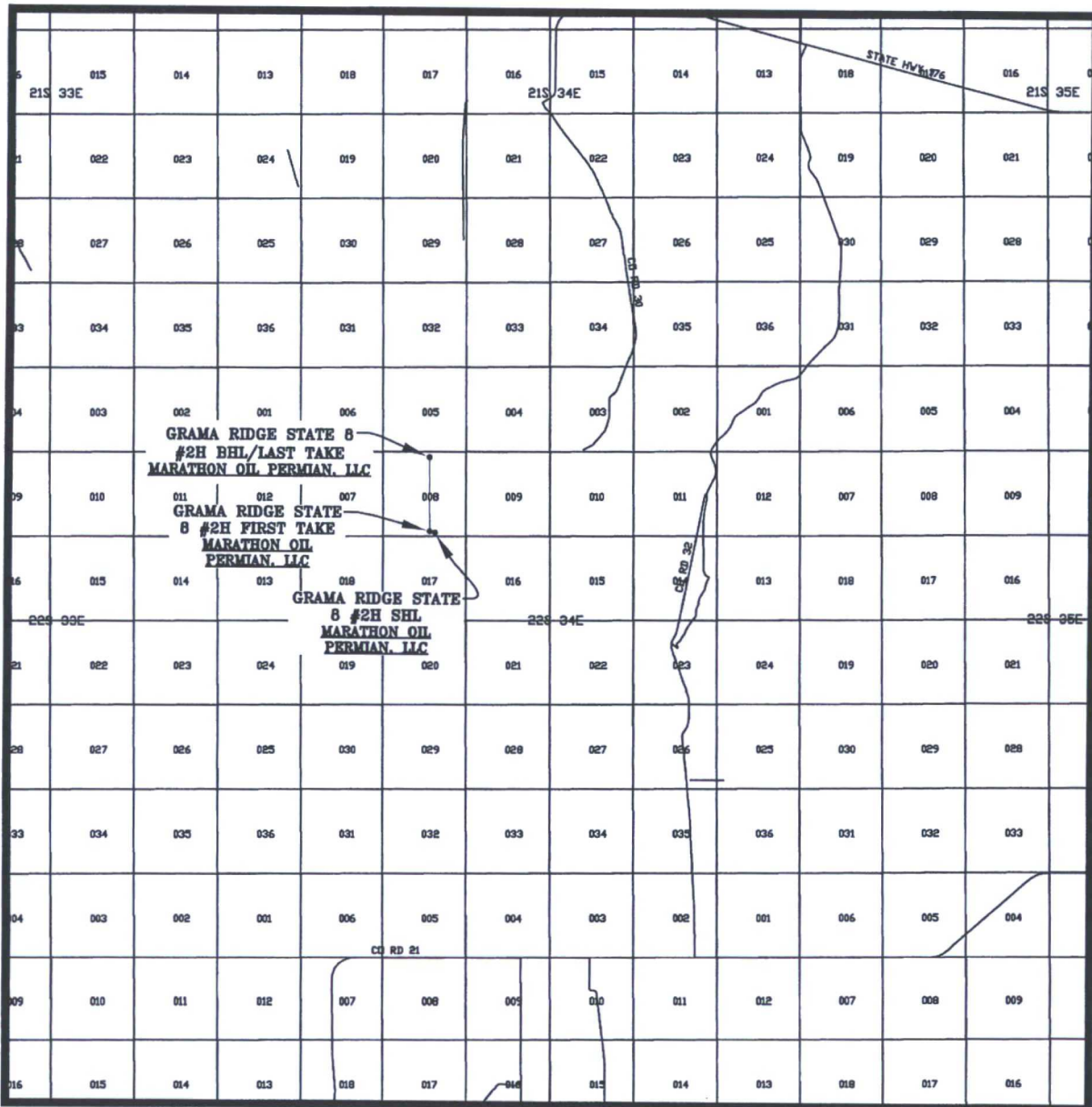


SEC. 8 TWP. 22-S RGE. 34-E
SURVEY: N.M.P.M.
COUNTY: LEA
DESCRIPTION: 250' FSL & 1965' FEL
ELEVATION: 3536'
OPERATOR: MARATHON OIL PERMIAN, LLC
LEASE: GRAMA RIDGE STATE
U.S.G.S. TOPOGRAPHIC MAP: GRAMA RIDGE, N.M.

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
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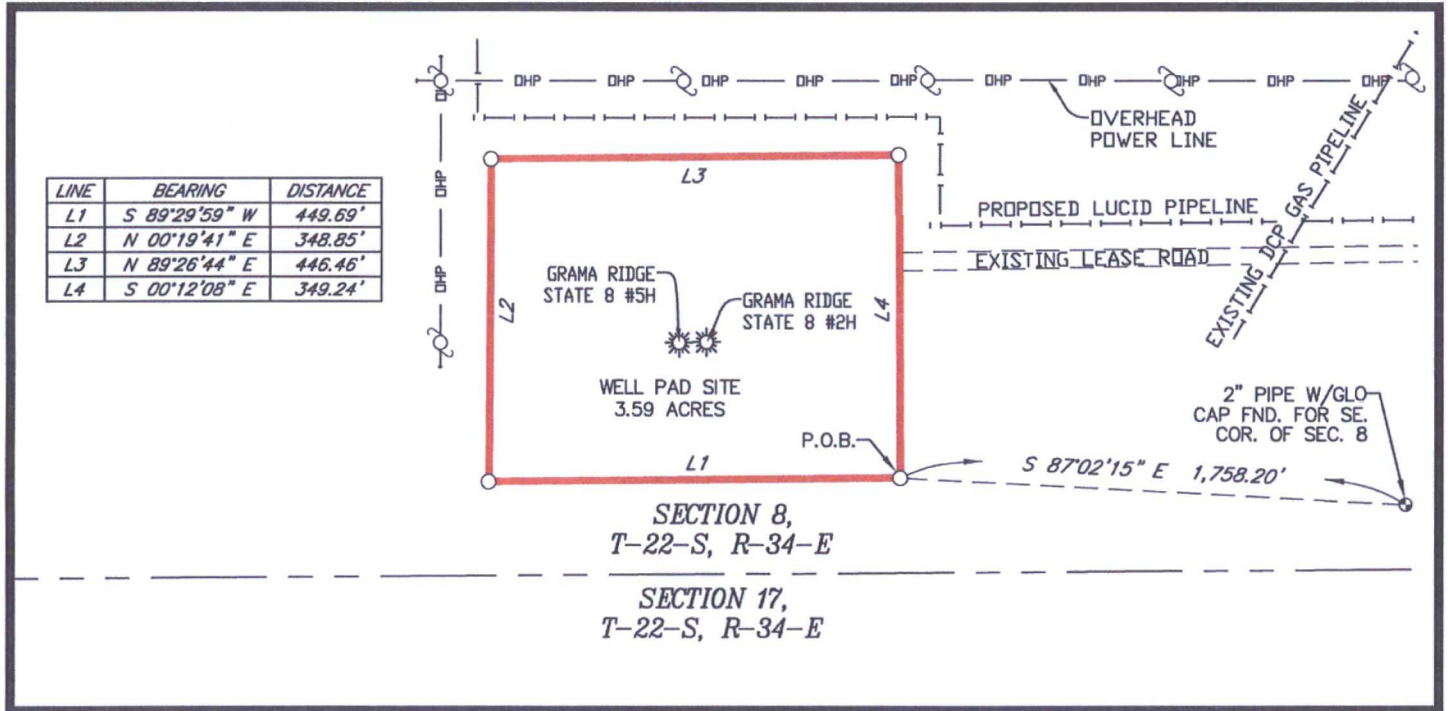
SCALE: 1" = 2 MILES

PREPARED BY:
 R-SQUARED GLOBAL, LLC
 1309 LOUISVILLE AVENUE, MONROE, LA 71201
 318-323-6900 OFFICE
 JOB No. R3773_005

WELL PAD SURFACE

100' 0' 100' 200'
SCALE: 1" = 200'

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.



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

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
--- EXISTING ROAD
--- PROPOSED ROAD
--- SURFACE SITE EDGE
--- EXIST. PIPELINE
⊙ MONUMENT
⊙ POWER POLE
--- x --- x --- ARC LIMITS
--- x --- x --- FENCE
--- SECTION LINE
--- OVERHEAD POWER
● QUARTER SPLIT

R3773_005

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

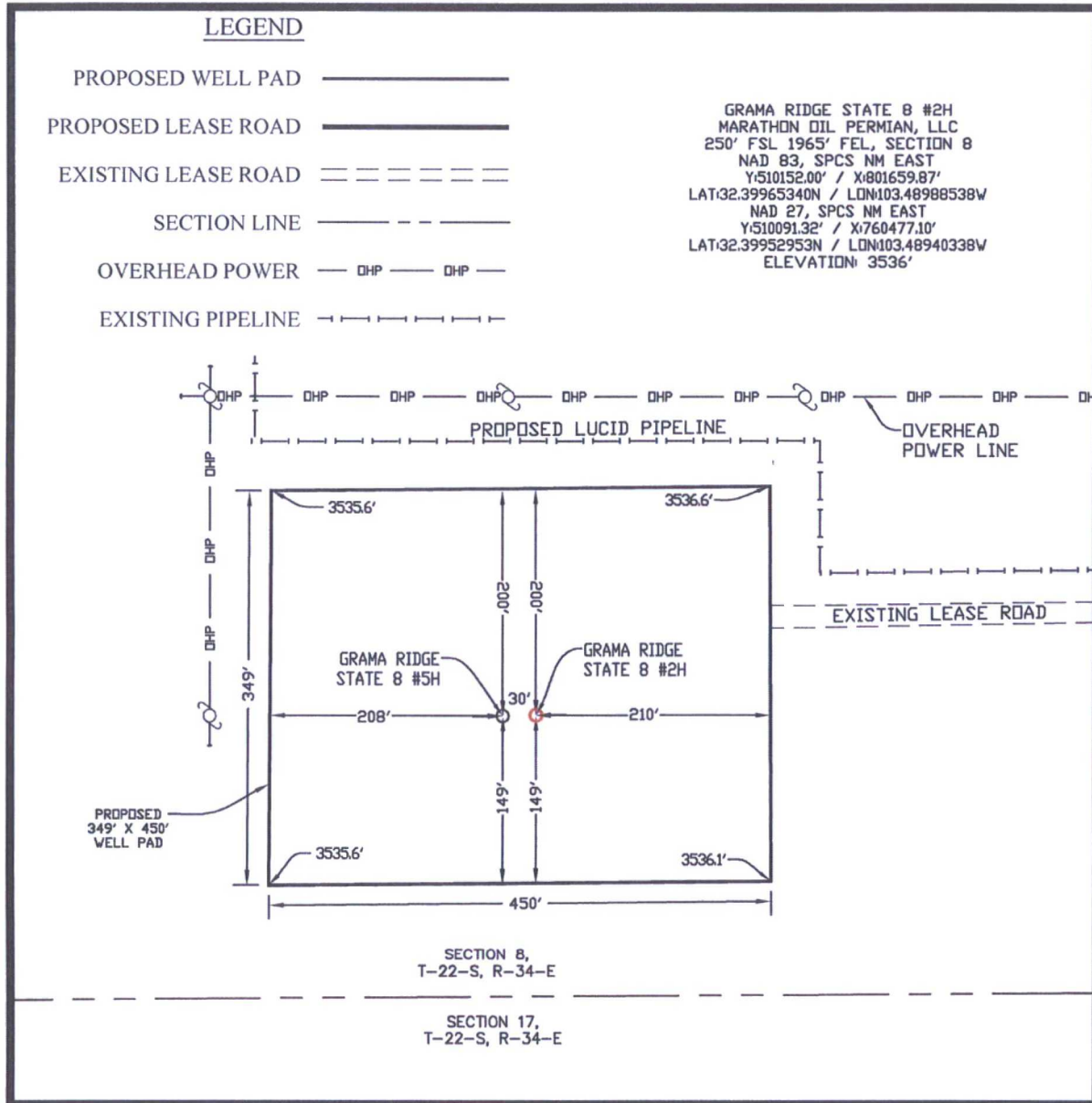
WELL PAD TOPO

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.

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

AUGUST 01, 2017

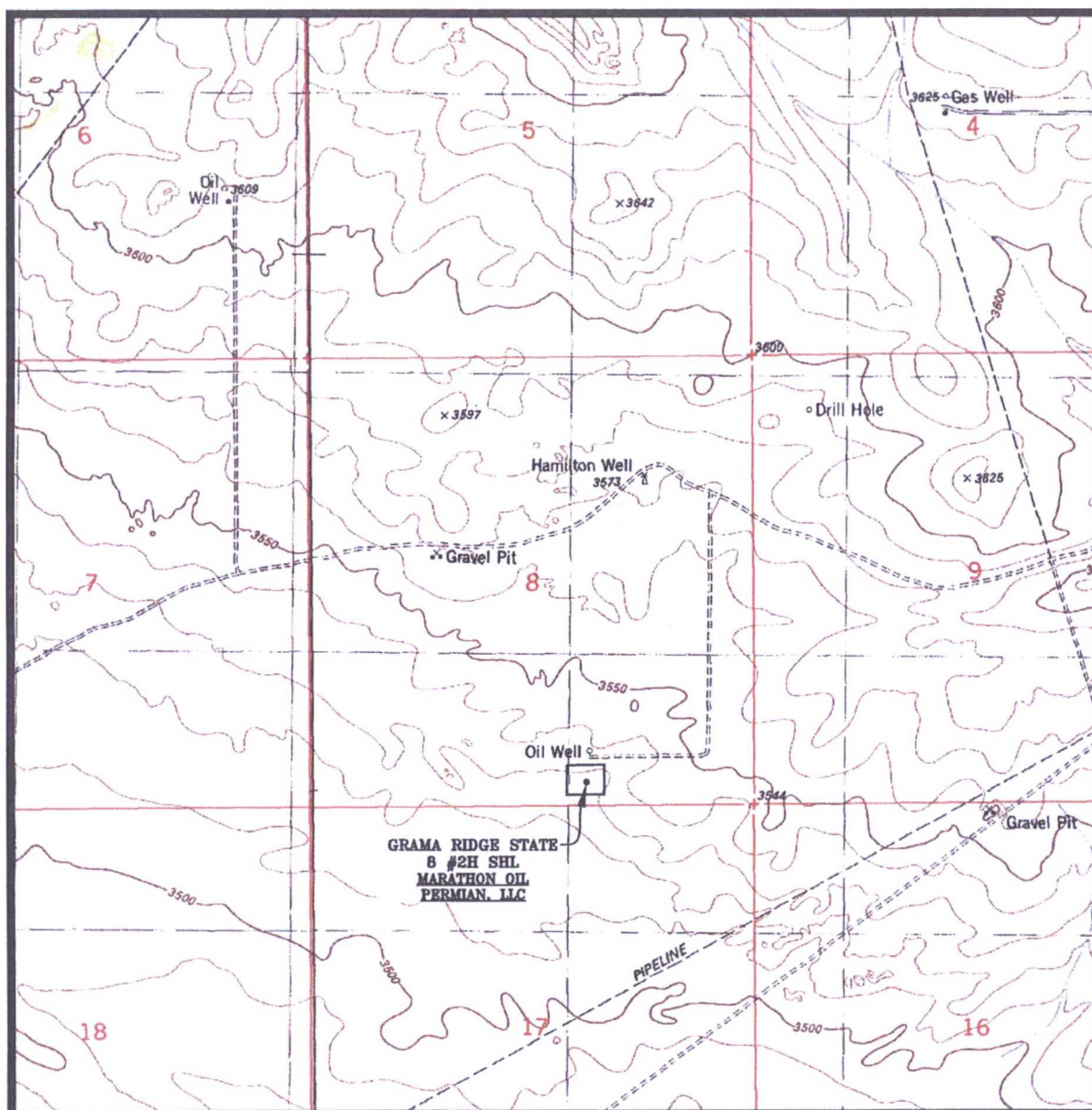
Lloyd P. Short

LLOYD P. SHORT 21653



PREPARED BY:
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318-323-8900 OFFICE
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WELL PAD LOCATION VERIFICATION MAP



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SCALE: 1" = 2000'
 CONTOUR INTERVAL = 10'

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EXISTING ACCESS ROAD VICINITY MAP

GRAMA RIDGE STATE 8 #2H

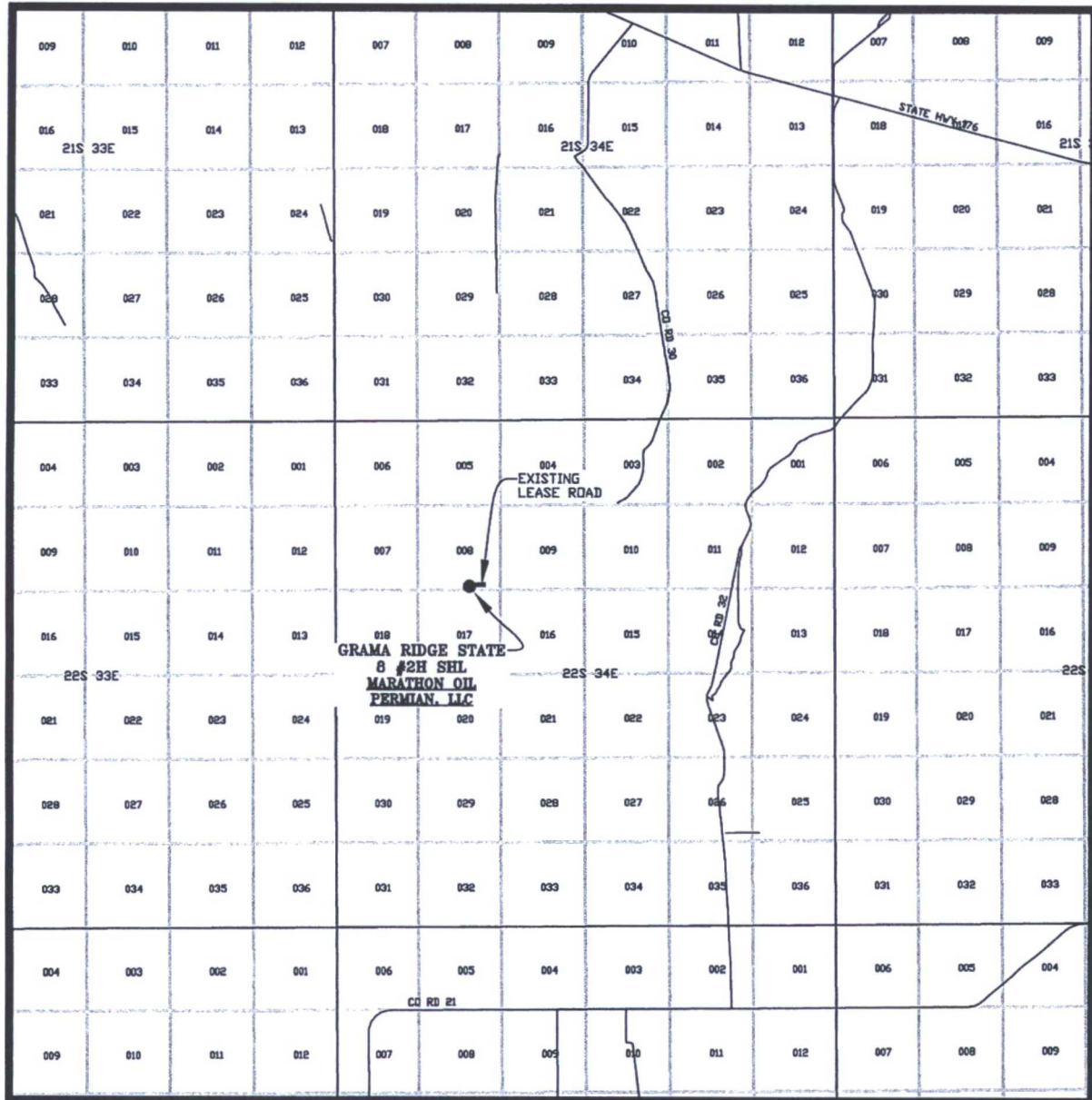
250' FSL & 1965' FEL

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

SURVEY: N.M.P.M.

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