

District I  
1675 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) 718-9220  
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) 476-3467

**NM OIL CONSERVATION**  
ARTESIA DISTRICT Form C-102  
State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Revised August 1, 2011  
Submit one copy to appropriate  
District Office

**RECEIVED**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number <b>30-015-44540</b>	2 Pool Code <b>96448</b>	3 Pool Name <b>PIERCE CROSSING; BONE SPRING (NORTH)</b>
4 Property Code <b>319916</b>	5 Property Name <b>FIDDLE FEE 24-28-23 TB</b>	
6 GRID No. <b>372098</b>	7 Operator Name <b>MARATHON OIL PERMIAN, LLC</b>	8 Well Number <b>2H</b>
		9 Elevation <b>2997</b>

**" Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	T24S	R28E		457	NORTH	349	WEST	EDDY

**" Bottom Hole Location If Different From Surface**

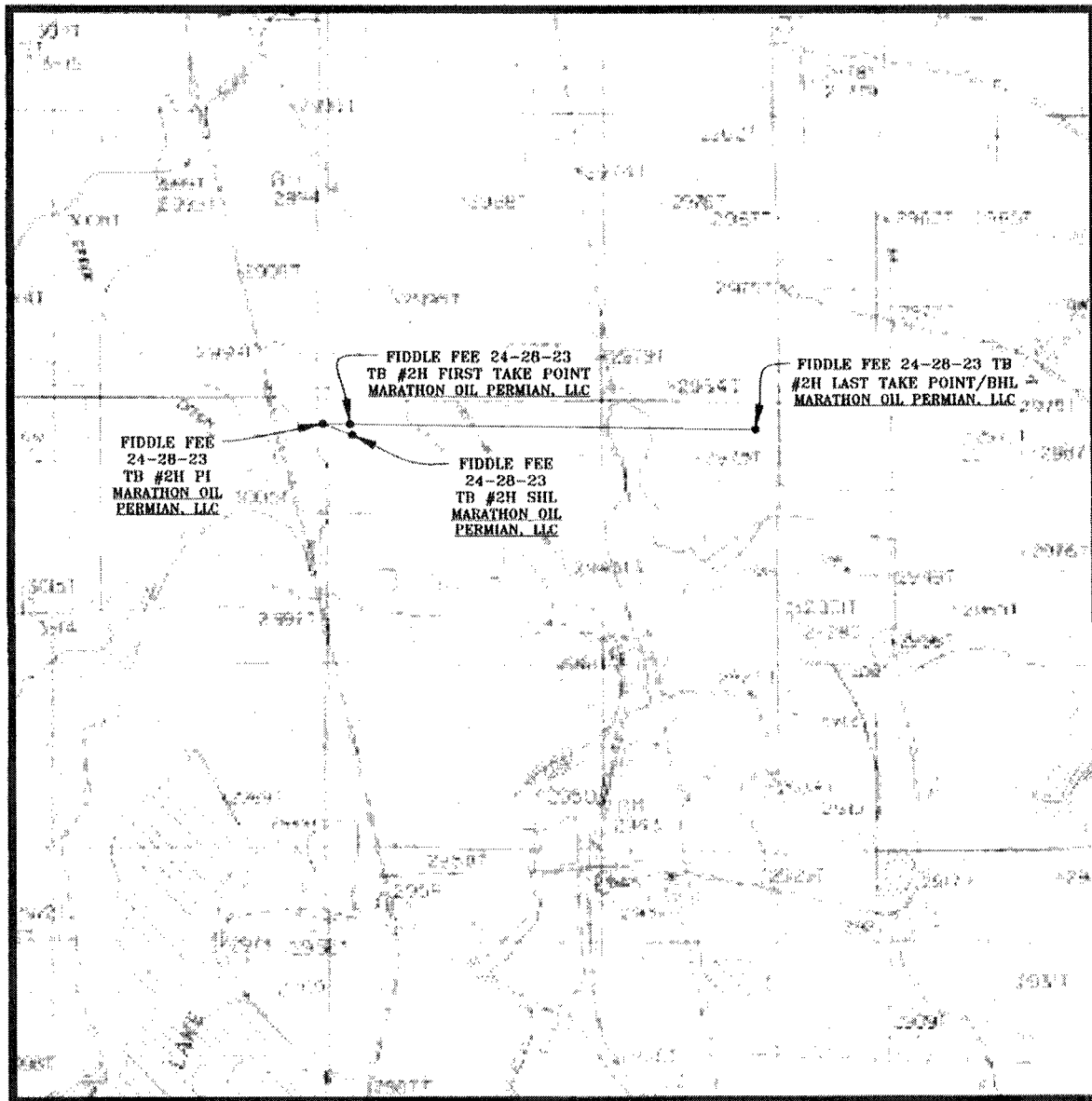
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	T24S	R28E		330	NORTH	330	EAST	EDDY

10 Dedicated Acres <b>160.00</b>	11 Joint or Infill	12 Consolidation Code	13 Order No.
-------------------------------------	--------------------	-----------------------	--------------

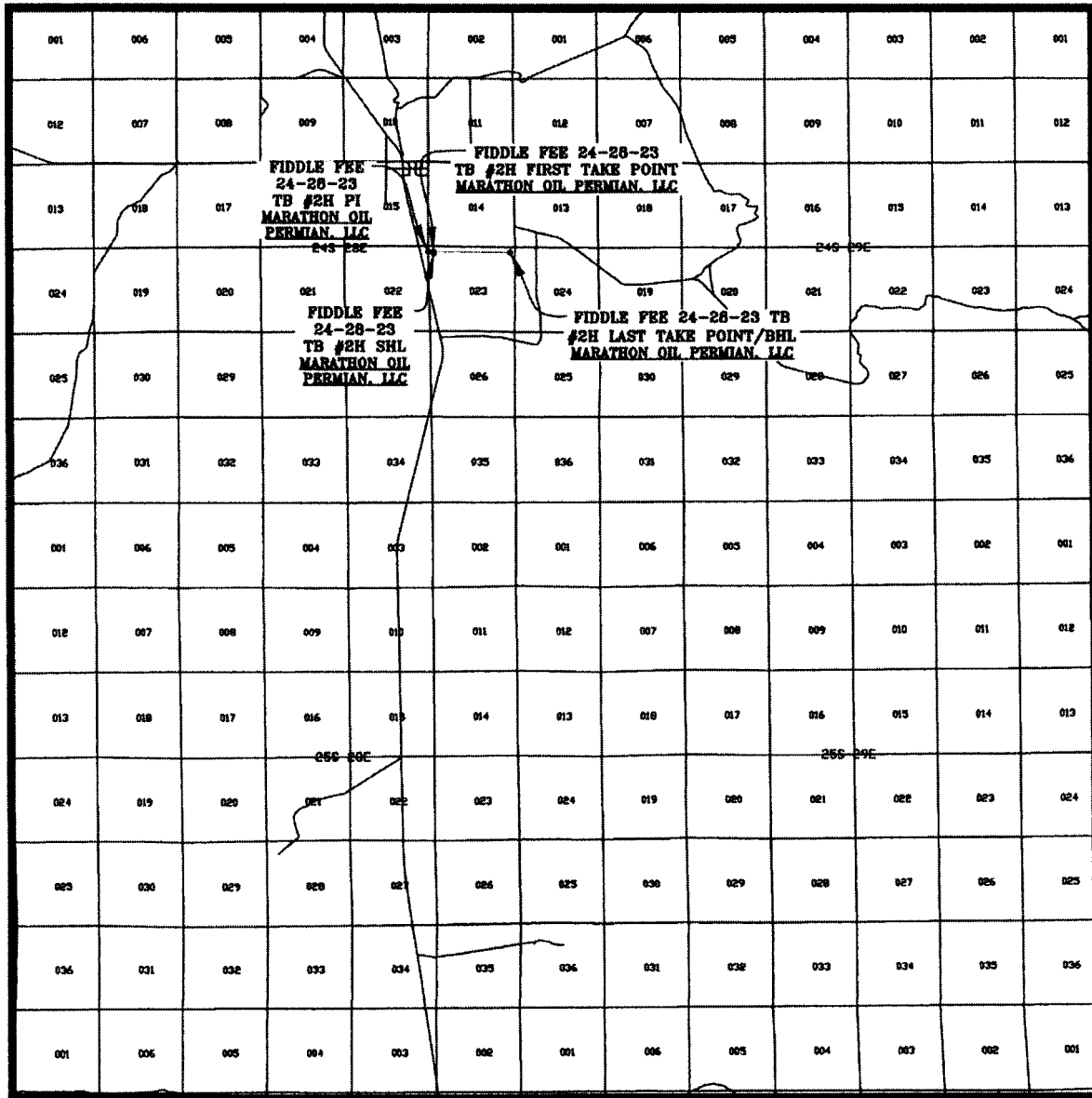
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p><b>SECTION 13</b> <b>SECTION 14</b> <b>SECTION 22</b> <b>SECTION 23</b> <b>SECTION 24</b> <b>SECTION 25</b> <b>SECTION 26</b> <b>SECTION 27</b></p> <p><b>WELL LOCATION</b> 457' FNL 349' FVL, SECTION 23 NAD 83, SPCS NM EAST Y440044.57 / X624044.05 LAT32.20947660 / LON104.06391841W NAD 27, SPCS NM EAST Y439985.99 / X58286.46 LAT32.20935473N / LON104.06342688W</p> <p><b>FIRST TAKE POINT</b> 330' FNL 330' FVL, SECTION 23 NAD 83, SPCS NM EAST Y440171.40 / X624022.81 LAT32.20982339N / LON104.06398607W NAD 27, SPCS NM EAST Y440112.82 / X582839.22 LAT32.20970332N / LON104.06349452W</p> <p><b>LAST TAKE POINT/BOTTOM HOLE LOCATION</b> 330' FNL 330' FVL, SECTION 23 NAD 83, SPCS NM EAST Y440104.37 / X628866.58 LAT32.20960705N / LON104.05032536W NAD 27, SPCS NM EAST Y440045.73 / X587682.90 LAT32.20948494N / LON104.04983448W</p> <p><b>CORNER COORDINATES</b> NAD 83, SPCS NM EAST A - Y: 440506.10 / X: 623685.59 B - Y: 440429.80 / X: 629199.00 C - Y: 439093.76 / X: 629189.12 D - Y: 439167.24 / X: 623714.16</p> <p><b>CORNER COORDINATES</b> NAD 27, SPCS NM EAST A - Y: 440447.52 / X: 582502.02 B - Y: 440371.15 / X: 588015.32 C - Y: 439037.13 / X: 588005.41 D - Y: 439108.69 / X: 582536.56</p>	<p><b>17 OPERATOR CERTIFICATION</b> 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.</p> <p>Signature: <i>[Signature]</i> Date: <b>11/1/2017</b> Printed Name: <b>Melissa Szudera</b> E-mail Address: <b>mszudera@marathonoil.com</b></p> <p><b>18 SURVEYOR CERTIFICATION</b> 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 and correct to the best of my belief.</p> <p style="text-align: center;"><b>NOVEMBER 01, 2017</b></p> <p>Date of Survey Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: <b>LLOYD P. SHORT 21653</b></p>
--	---

# LOCATION VERIFICATION MAP



# VICINITY MAP



SEC. 23 TWP. 24-S RGE. 28-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 DESCRIPTION: 457' FNL & 349' FWL  
 ELEVATION: 2997'  
 OPERATOR: MARATHON OIL PERMIAN, LLC  
 LEASE: FIDDLE FEE 24-28-23  
 U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.

SCALE: 1" = 2 MILES

PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 1309 LOUISVILLE AVENUE, MONROE, LA 71201  
 318-323-8900 OFFICE  
 JOB No. R3770\_002

# WELL PAD SURFACE



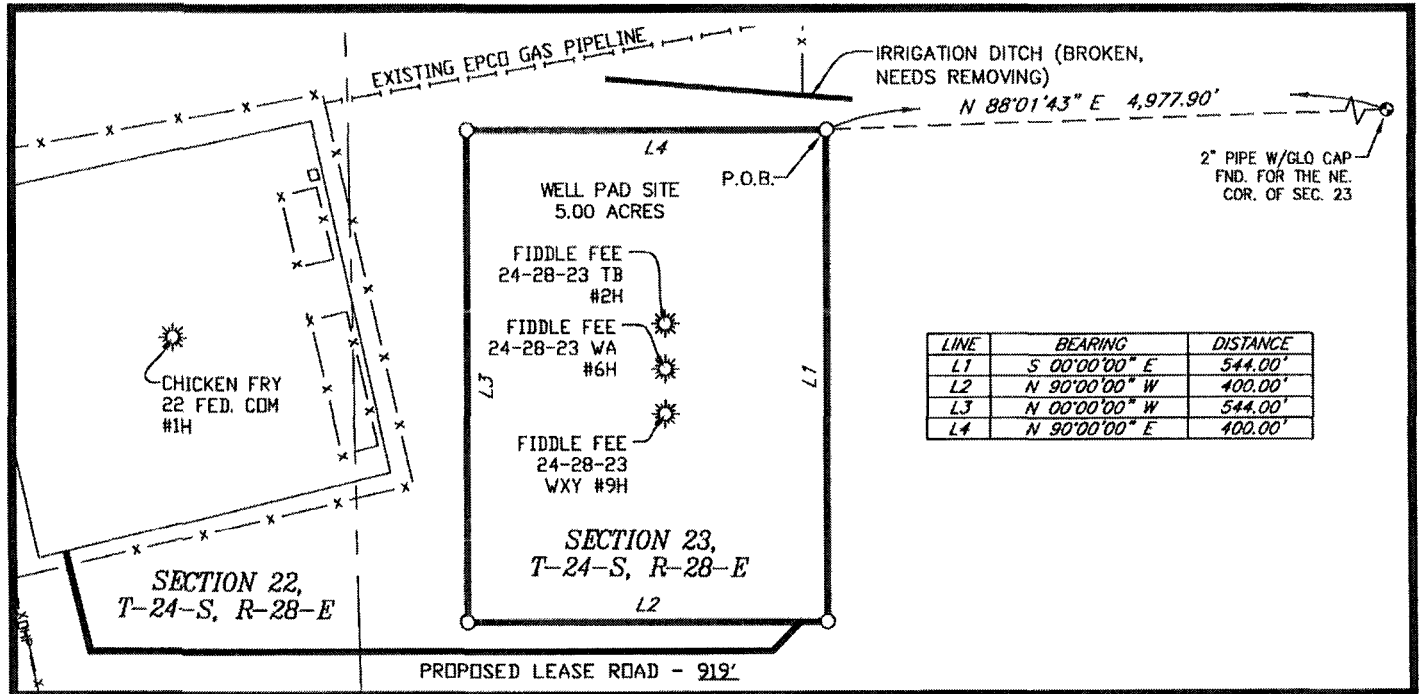
100' 0' 100' 200'  
SCALE: 1" = 200'

SEC. 23 TWP. 24-S RGE. 28-E

SURVEY: N.M.P.M.

COUNTY: EDDY

U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.



## FIELD NOTES DESCRIBING

A tract of land being 5.00 acres. Said tract being located in Section 23, Township 24 South, Range 28 East, New Mexico Principal Meridian, Eddy County, New Mexico.

Being more particularly described by notes and bounds as follows:

**BEGINNING** at a point from which a 2" pipe with a GLO cap found for the Northeast corner of said Section 23 bears, N 88°01'43" E a distance of 4,977.90 feet.

### THENCE

S 00°00'00" E a distance of 544.00 feet to the Southeast corner of this tract, and  
N 90°00'00" W a distance of 400.00 feet to the Southwest corner of this tract, and  
N 00°00'00" W a distance of 544.00 feet to the Northwest corner of this tract, and  
N 90°00'00" E a distance of 400.00 feet to the **POINT OF BEGINNING**.

The total area of the herein described tract contains 5.00 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 EDDY

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: NOVEMBER 01, 2017

*Lloyd P. Short*

**Marathon Oil**  
Permian LLC

PLAT FOR A SURFACE SITE ON THE PROPERTY OF  
**RUSTLER HILLS II LIMITED PARTNERSHIP**  
EDDY 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  
● QUARTER SPLIT  
--- ARC LIMITS  
--- FENCE  
--- SECTION LINE  
--- WATER LINE

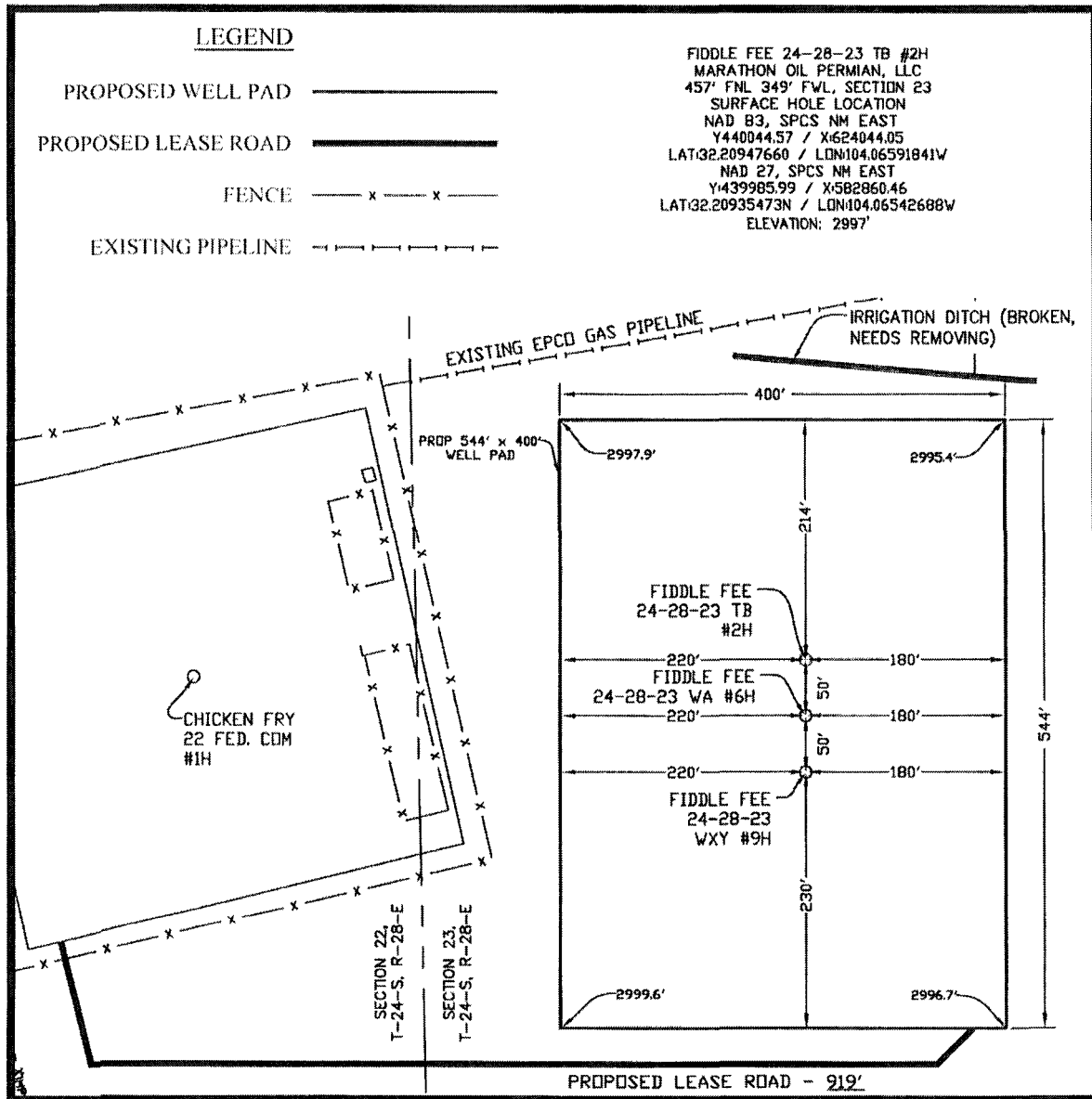
R3770\_002

REV.	DATE	DESCRIPTION	BY	CHKD
SHEET 4 OF 7				
DRAWN BY: DEF				
DATE: 10/21/2017				
CHECKED BY: LPS				

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

# WELL PAD TOPO

SEC. 23 TWP. 24-S RGE. 28-E  
SURVEY: N.M.P.M.  
COUNTY: EDDY  
U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.



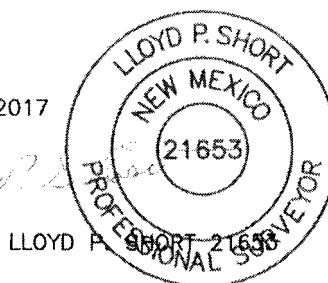
## DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF U.S. HIGHWAY 62/WEST GREENE STREET AND U.S. 180 W./U.S. 62 W./S. CANAL STREET IN CARLESBAD, NEW MEXICO, TRAVEL SOUTH ON U.S. 62 W./S. CANAL STREET TOWARD W. TANSILL ST. FOR 2.0 MILES TO A SLIGHT LEFT ONTO U.S. 285 SOUTH/PECOS HWY. TRAVEL SOUTH ON U.S. 285 SOUTH/PECOS HWY. FOR 16.1 MILES TO PROPOSED WELL PAD 800 FEET TO THE LEFT.

**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.

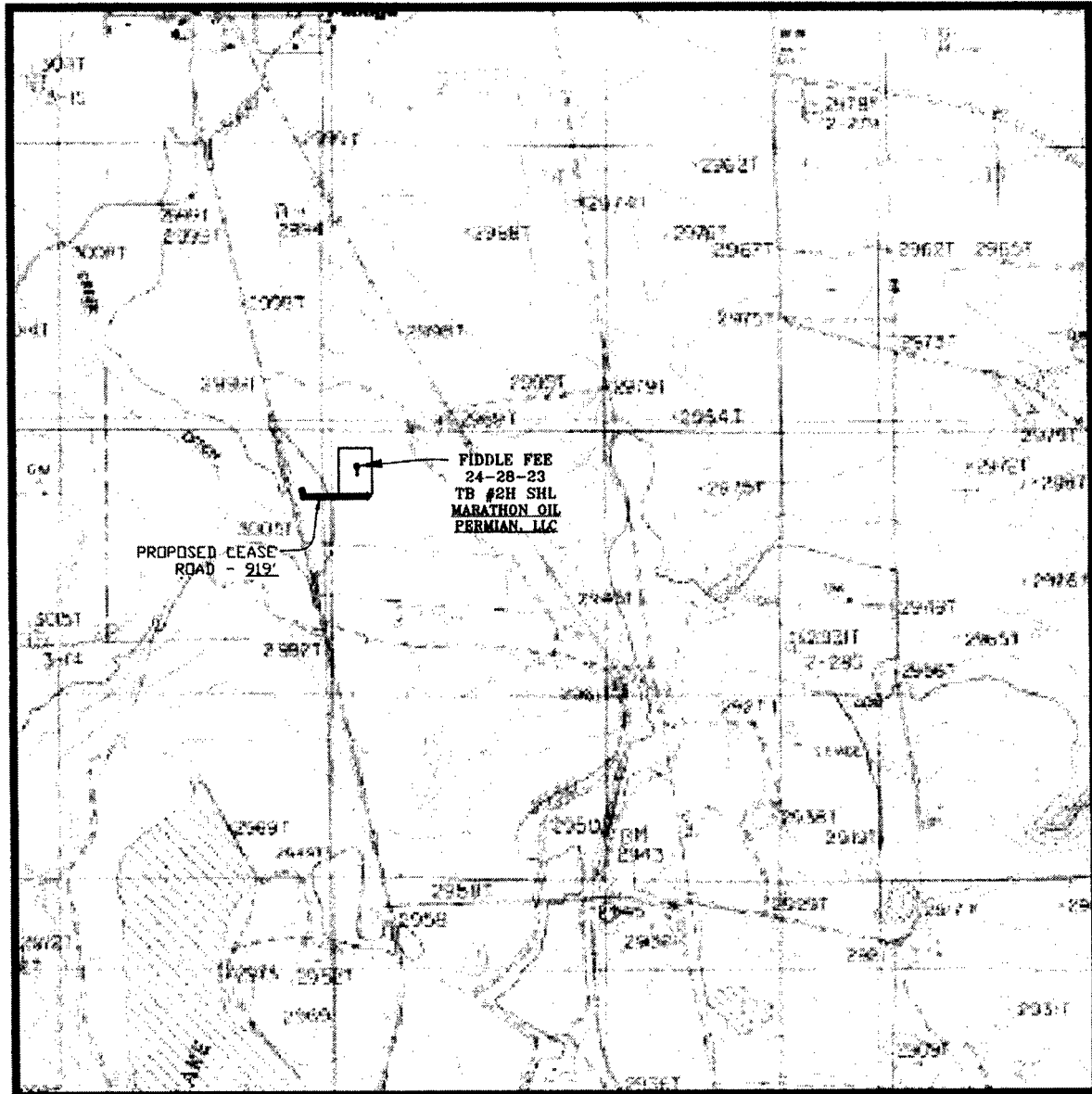
100' 0' 100' 200'  
SCALE: 1" = 200'

NOVEMBER 01, 2017



PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3770\_002

# WELL PAD LOCATION VERIFICATION MAP



SEC. 23 TWP. 24-S RGE. 28-E  
SURVEY: N.M.P.M.  
COUNTY: EDDY  
DESCRIPTION: 457' FNL & 349' FWL  
ELEVATION: 2997'  
OPERATOR: MARATHON OIL PERMIAN, LLC  
LEASE: FIDDLE FEE 24-28-23  
U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.

SCALE: 1" = 2000'  
CONTOUR INTERVAL = 5'

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3770\_002

# EXISTING ACCESS ROAD VICINITY MAP

FIDDLE FEE 24-28-23 TB #2H

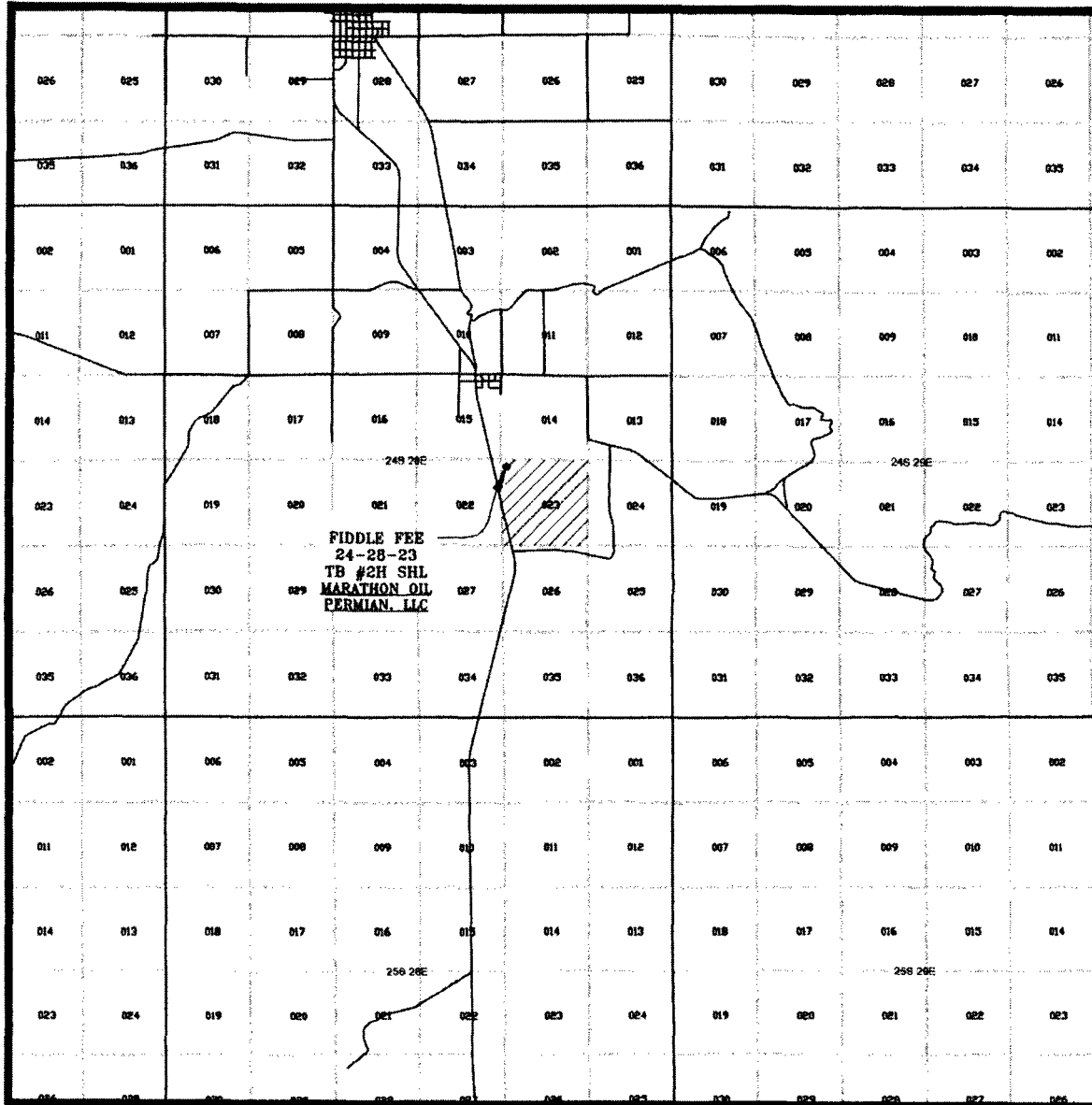
457' FNL & 349' FWL

SEC. 23 TWP. 24-S RGE. 28-E

SURVEY: N.M.P.M.

COUNTY: EDDY

U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.



SCALE: 1" = 2 MILES

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3770\_002