

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 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) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
AMENDED REPORT  
DEC 21 2017

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

<sup>1</sup> API Number <b>30-015-44604</b>	<sup>2</sup> Pool Code 42800	<sup>3</sup> Pool Name MALAGA; BONE SPRING (NORTH)
<sup>4</sup> Property Code <b>320517</b>	<sup>5</sup> Property Name TREBUCHET FEE 23-28-19 TB	
<sup>7</sup> OGRID No. 372098	<sup>8</sup> Operator Name MARATHON OIL PERMIAN LLC	<sup>6</sup> Well Number 6H <sup>9</sup> Elevation 3084

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	T23S	R28E		270	SOUTH	1878	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

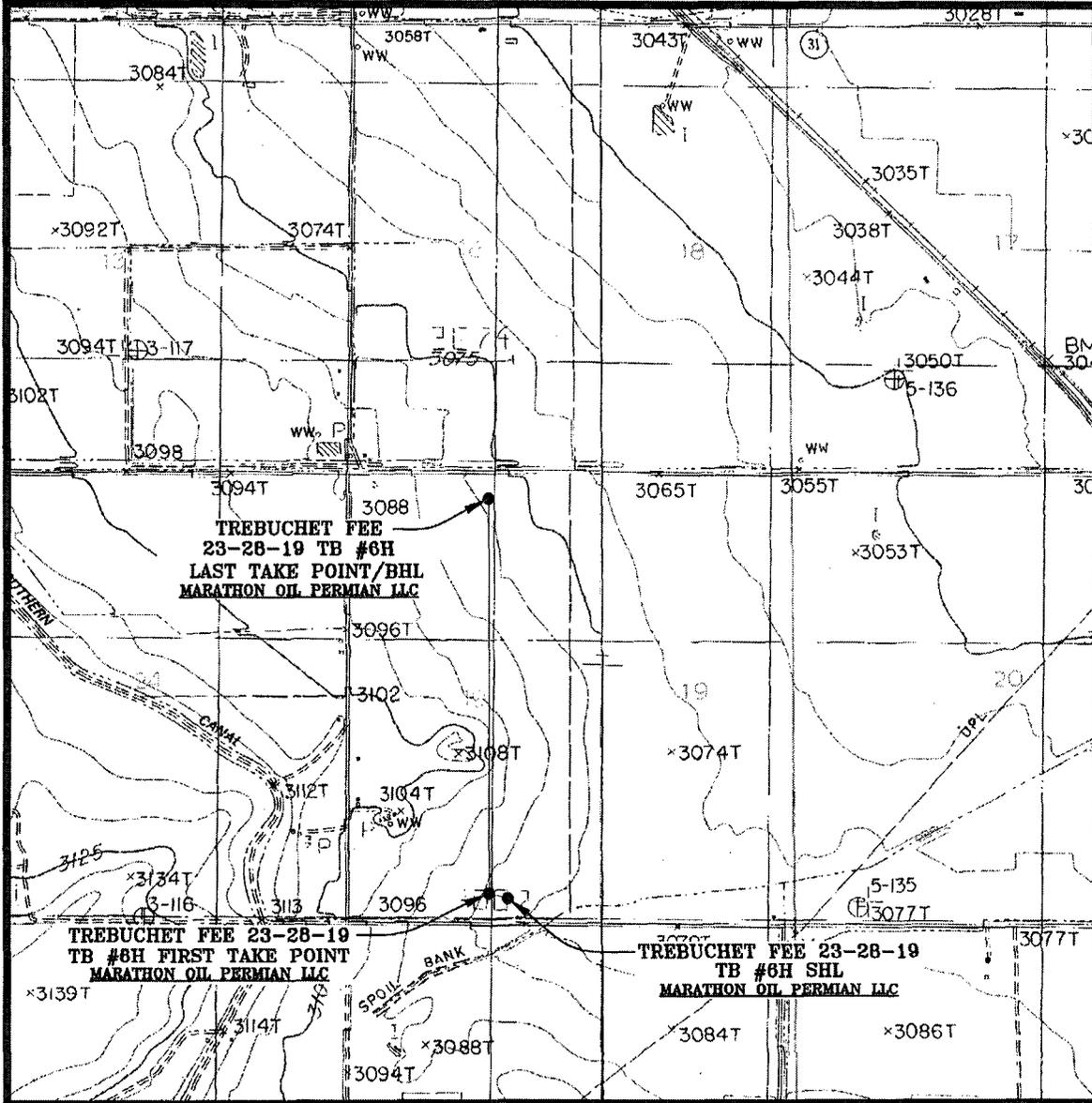
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	19	T23S	R28E		330	NORTH	1653	WEST	EDDY

<sup>12</sup> Dedicated Acres 160.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION <i>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 unleased 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.</i>	
	Signature <i>Mszudera</i> <b>Melissa Szudera</b> Printed Name	Date <b>12/19/2017</b>
	E-mail Address <b>mszudera@marathonoil.com</b>	
	<sup>18</sup> SURVEYOR CERTIFICATION <i>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.</i>	
Date of Survey <b>NOVEMBER 07, 2017</b>		
Signature and Seal of Professional Surveyor <i>Lloyd P. Short</i>		
Certificate Number <b>LLOYD P. SHORT 21653</b>		

# LOCATION VERIFICATION MAP

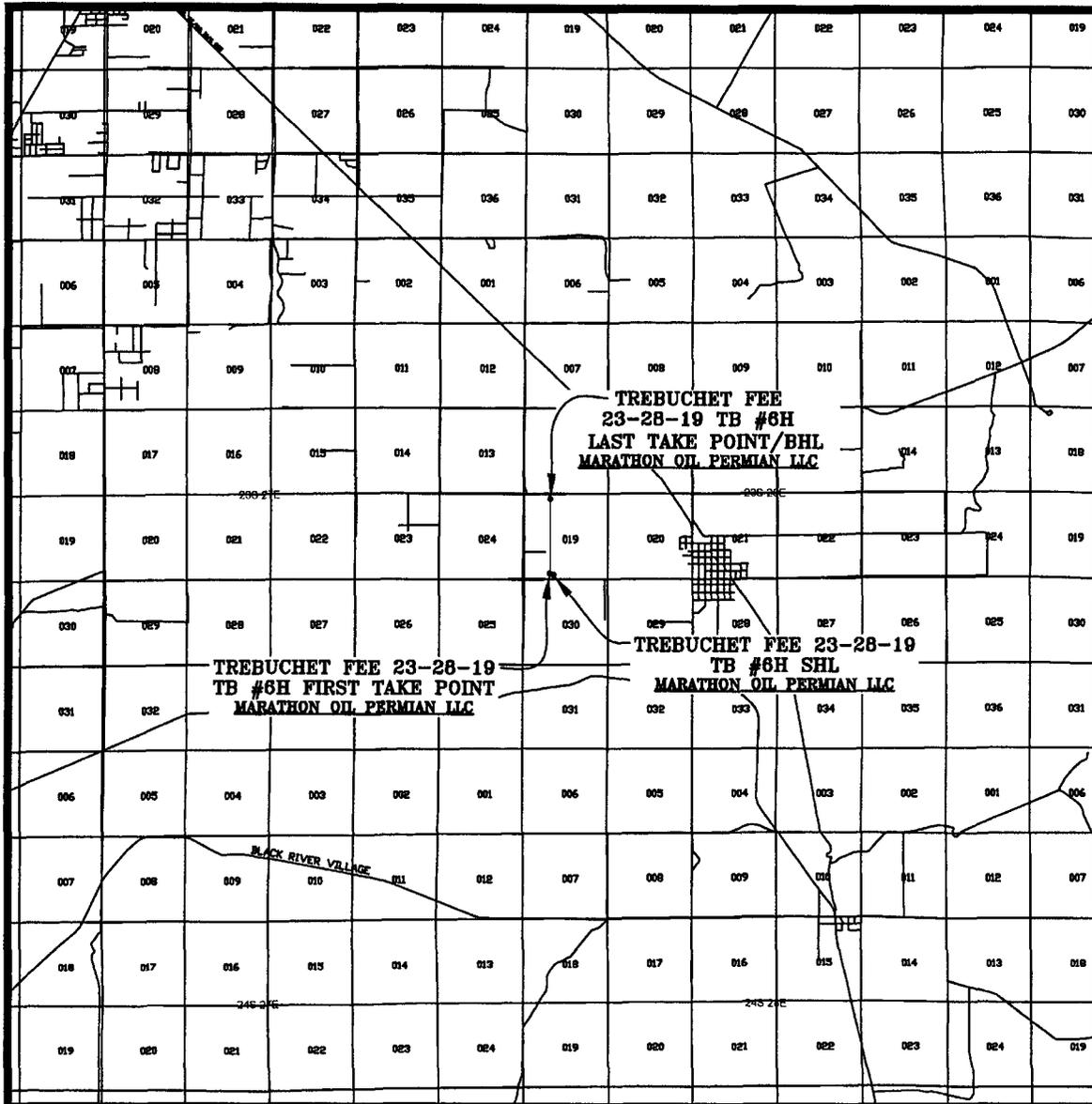


SEC. 19 TWP. 23-S RGE. 28-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 DESCRIPTION: 270' FSL & 1878' FWL  
 ELEVATION: 3084'  
 OPERATOR: MARATHON OIL PERMIAN LLC  
 LEASE: TREBUCHET FEE 23-28-19  
 U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

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

PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 1309 LOUISVILLE AVENUE, MONROE, LA 71201  
 318-323-8900 OFFICE  
 JOB No. R3798\_003

# VICINITY MAP



SEC. 19 TWP. 23-S RGE. 28-E

SURVEY: N.M.P.M.

COUNTY: EDDY

DESCRIPTION: 270' FSL & 1878' FWL

ELEVATION: 3084'

OPERATOR: MARATHON OIL PERMIAN LLC

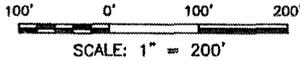
LEASE: TREBUCHET FEE 23-28-19

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

SCALE: 1" = 2 MILES

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3796\_003

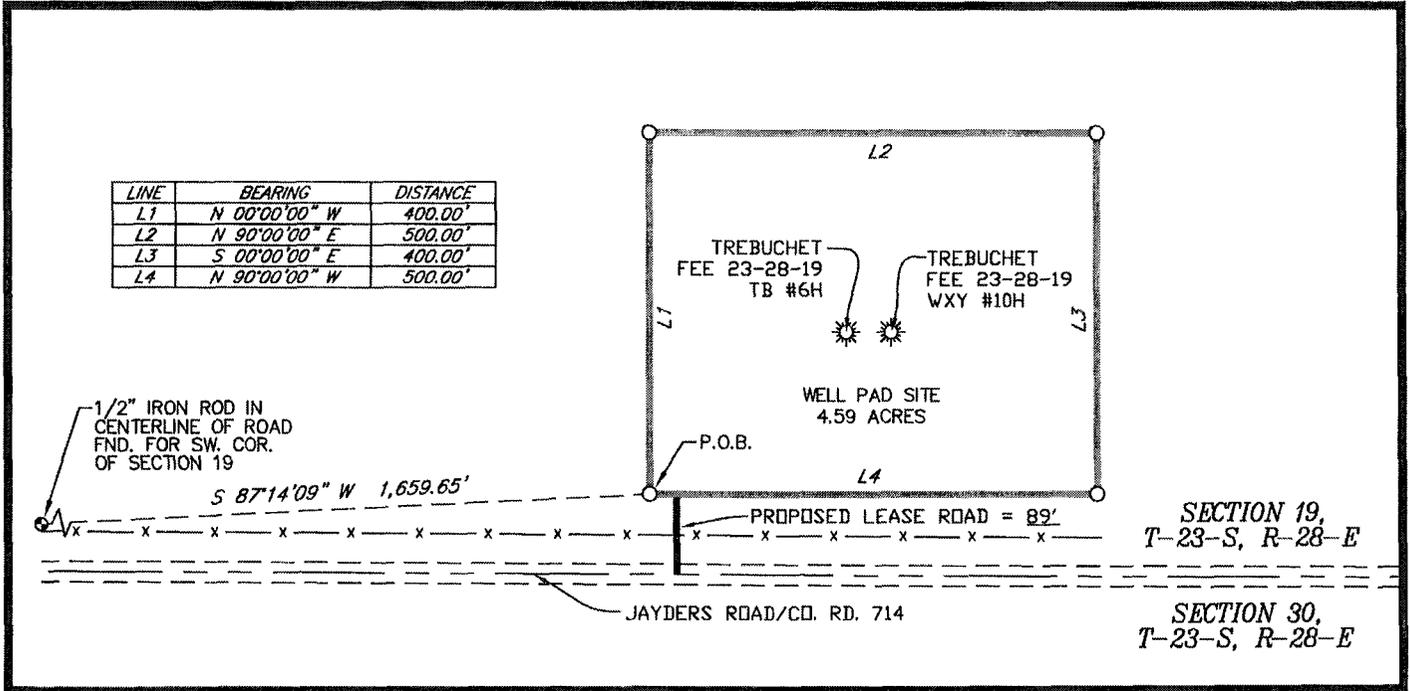
# WELL PAD SURFACE



SEC. 19 TWP. 23-S RGE. 28-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.



LINE	BEARING	DISTANCE
L1	N 00°00'00" W	400.00'
L2	N 90°00'00" E	500.00'
L3	S 00°00'00" E	400.00'
L4	N 90°00'00" W	500.00'



SECTION 19,  
T-23-S, R-28-E

SECTION 30,  
T-23-S, R-28-E

## FIELD NOTES DESCRIBING

A tract of land being 4.59 acres. Said tract being located in Section 19, Township 23 South, Range 28 East, New Mexico Principal Meridian, Eddy County, New Mexico.

Being more particularly described by metes and bounds as follows:

**BEGINNING** at a point from which a 1/2 inch iron rod in the centerline of Jayders Road/County Road 714 found for the Southwest corner of said Section 19 bears, S 87°14'09" W a distance of 1,659.65 feet.

**THENCE**

N 00°00'00" W a distance of 400.00 feet to the Northwest corner of this tract, and N 90°00'00" E a distance of 500.00 feet to the Northeast corner of this tract, and S 00°00'00" E a distance of 400.00 feet to the Southeast corner of this tract, and N 90°00'00" W a distance of 500.00 feet to the **POINT OF BEGINNING**.

The total area of the herein described tract contains 4.59 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 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 07, 2017

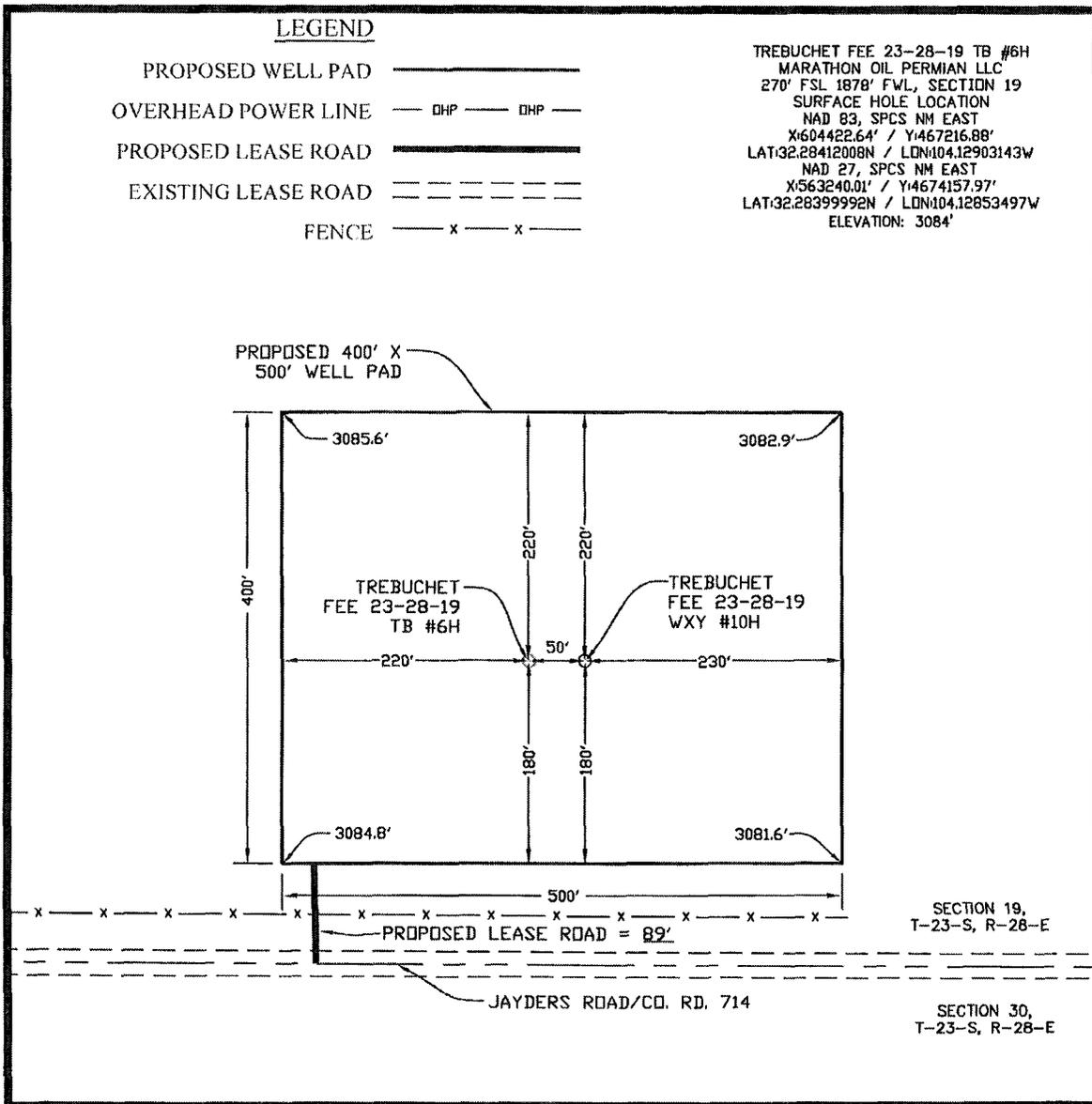
PLAT FOR A SURFACE SITE ON THE PROPERTY OF <b>EULANE H. SCOTT</b> EDDY COUNTY, NEW MEXICO			
REV.	DATE	DESCRIPTION	BY
SHEET 4 OF 7			1309 LOUISVILLE AVE. MONROE, LA 71201 (318) 323-6900 FAX (318) 362-0064
DRAWN BY: DEF			
DATE: 10/30/2017			
CHECKED BY: LPS			

**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	R3796_003

# WELL PAD TOPO

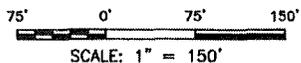
SEC. 19 TWP. 23-S RGE. 28-E  
 SURVEY: N.M.P.M.  
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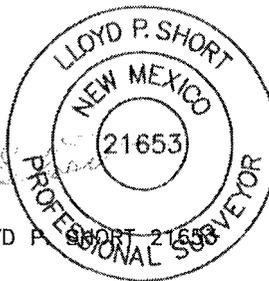
**DIRECTIONS TO LOCATION:**

FROM THE INTERSECTION OF U.S. HIGHWAY 62/WEST GREENE STREET AND U.S. 180 W./U.S. 62 W./S. CANAL STREET IN CARLSBAD, NEW MEXICO, TRAVEL SOUTH ON U.S. 62 W./S. CANAL STREET TOWARD W. TANSILL ST. FOR 2.0 MILES TO SLIGHT LEFT ONTO U.S.-285 SOUTH. TRAVEL SOUTH ON U.S.-285 SOUTH FOR 10.4 MILES TO JAYDERS ROAD/CO. ROAD 714 ON THE RIGHT. TRAVEL WEST ON JAYDERS ROAD FOR 1.6 MILES TO PROPOSED WELLS 270 FEET ON THE RIGHT.

**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.



NOVEMBER 07, 2017

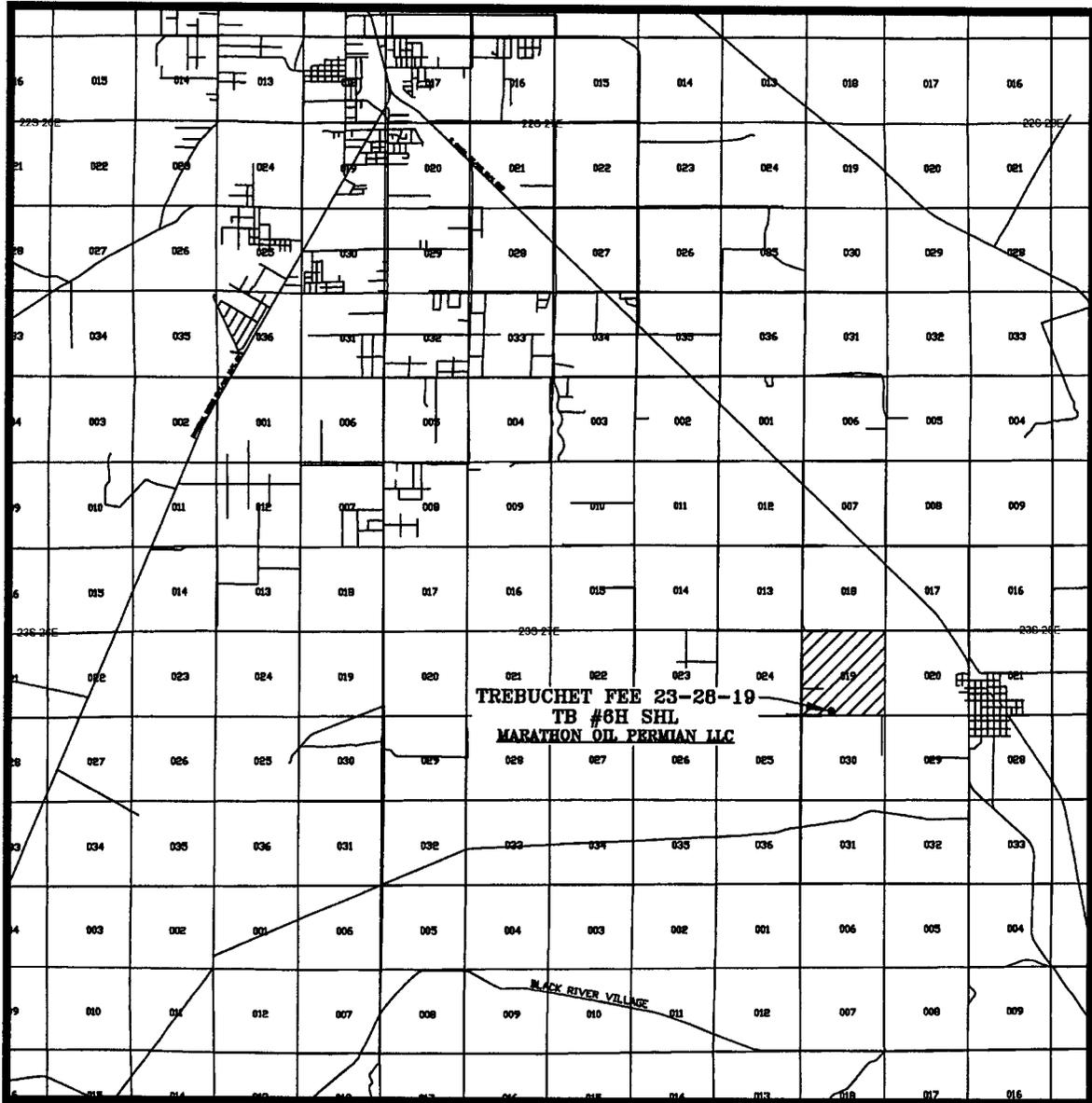


LLOYD P. SHORT 21653

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EXISTING ACCESS ROAD VICINITY MAP  
TREBUCHET FEE 23-28-19 TB #6H  
270' FSL & 1878' FWL  
SEC. 19 TWP. 23-S RGE. 28-E  
SURVEY: N.M.P.M.  
COUNTY: EDDY  
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.



SCALE: 1" = 2 MILES

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