

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021**SUNDRY NOTICES AND REPORTS ON WELLS**  
***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***

5. Lease Serial No. NMNM25953

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator MARATHON OIL PERMIAN LLC

3a. Address 990 TOWN & COUNTRY BLVD, HOUSTON, TX 3b. Phone No. (include area code)  
(000) 000-00004. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SEC 35/T24S/R28E/NMP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. RIPLEY 35 -26 SB FED COM/201H

9. API Well No. 3001547620

10. Field and Pool or Exploratory Area  
WILLOW LAKE /WILLOW LAKE-BONE SPRING11. Country or Parish, State  
EDDY/NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Marathon Oil respectfully requests to change the SHL of the above listed well from 320 FSL 1326 FEL to 320 FSL 1311 FEL of Section 35. See attachment for revised C-102 Well Plat, revised Well Pad Layout Plat and Revised Directional Plan.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
MELISSA SZUDERA / Ph: (713) 296-3179

Title REGULATORY COMPLIANCE REPRESENTATIVE

Signature

Date

09/27/2022

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

CHRISTOPHER WALLS / Ph: (575) 234-2234 / Approved

Title Petroleum Engineer

Date 10/19/2022

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CARLSBAD

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**Marathon Oil Permian, LLC.**  
**NOI Sundry for Change to AAPD**

**Change Summary:**

Marathon Oil requests to reduce the SHL spacing on this pad from 30' to 25' shifting 4 of the 5 wells east as outlined below. See attachments for the Revised C-102 Well Pad Plat, the Revised Well Pad Layout Plat & the Previously Well Pad Layout (for reference).

API #	Well Name	PREVIOUS SHL	NEW SHL	NEW SHL Comment
3001547614	Ripley 35-26 WXY Fed Com 5H	320 FSL 1356 FEL	320 FSL 1336 FEL	move 20' east
3001547620	Ripley 35-26 SB Fed Com 201H	320 FSL 1326 FEL	320 FSL 1311 FEL	move 15' east
3001547621	Ripley 35-26 SB Fed Com 202H	320 FSL 1296 FEL	320 FSL 1286 FEL	move 10' east
3001547613	Ripley 35-26 WXY Fed Com 3H	320 FSL 1266 FEL	320 FSL 1261 FEL	move 5' east
3001547622	Ripley 35-26 SB Fed Com 203H	320 FSL 1236 FEL	320 FSL 1236 FEL	<i>no change</i>

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  
☒ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-47620	<sup>2</sup> Pool Code 96415	<sup>3</sup> Pool Name BONE SPRING; WILLOW LAKE
<sup>4</sup> Property Code	<sup>5</sup> Property Name RIPLEY 35-26 SB FED COM	<sup>6</sup> Well Number 201H
<sup>7</sup> OGRID No. 372098	<sup>8</sup> Operator Name MARATHON OIL PERMIAN LLC	<sup>9</sup> Elevation 2955'

<sup>10</sup> Surface Location

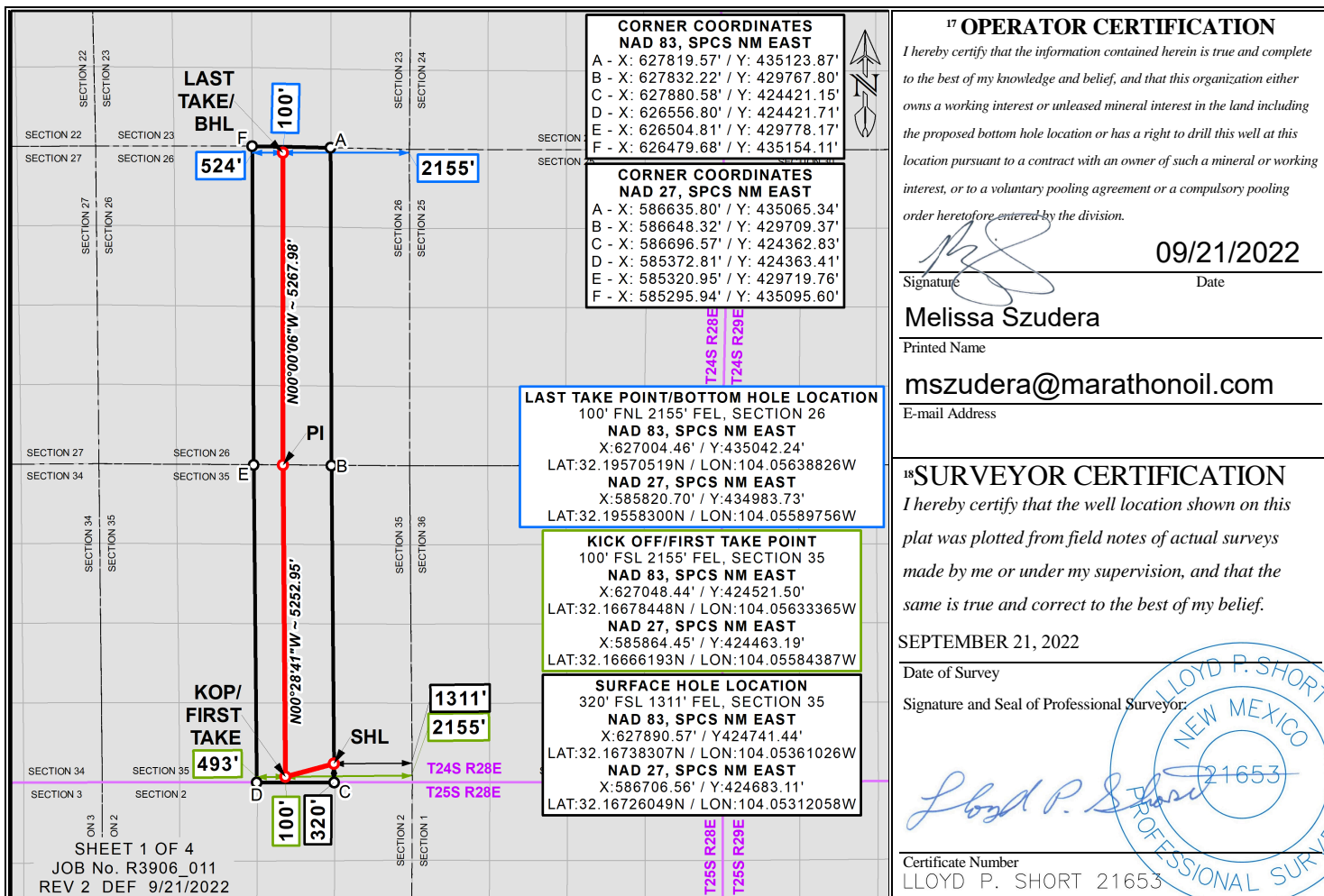
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	35	24S	28E		320	SOUTH	1311	EAST	EDDY

<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
B	26	24S	28E		100	NORTH	2155	EAST	EDDY

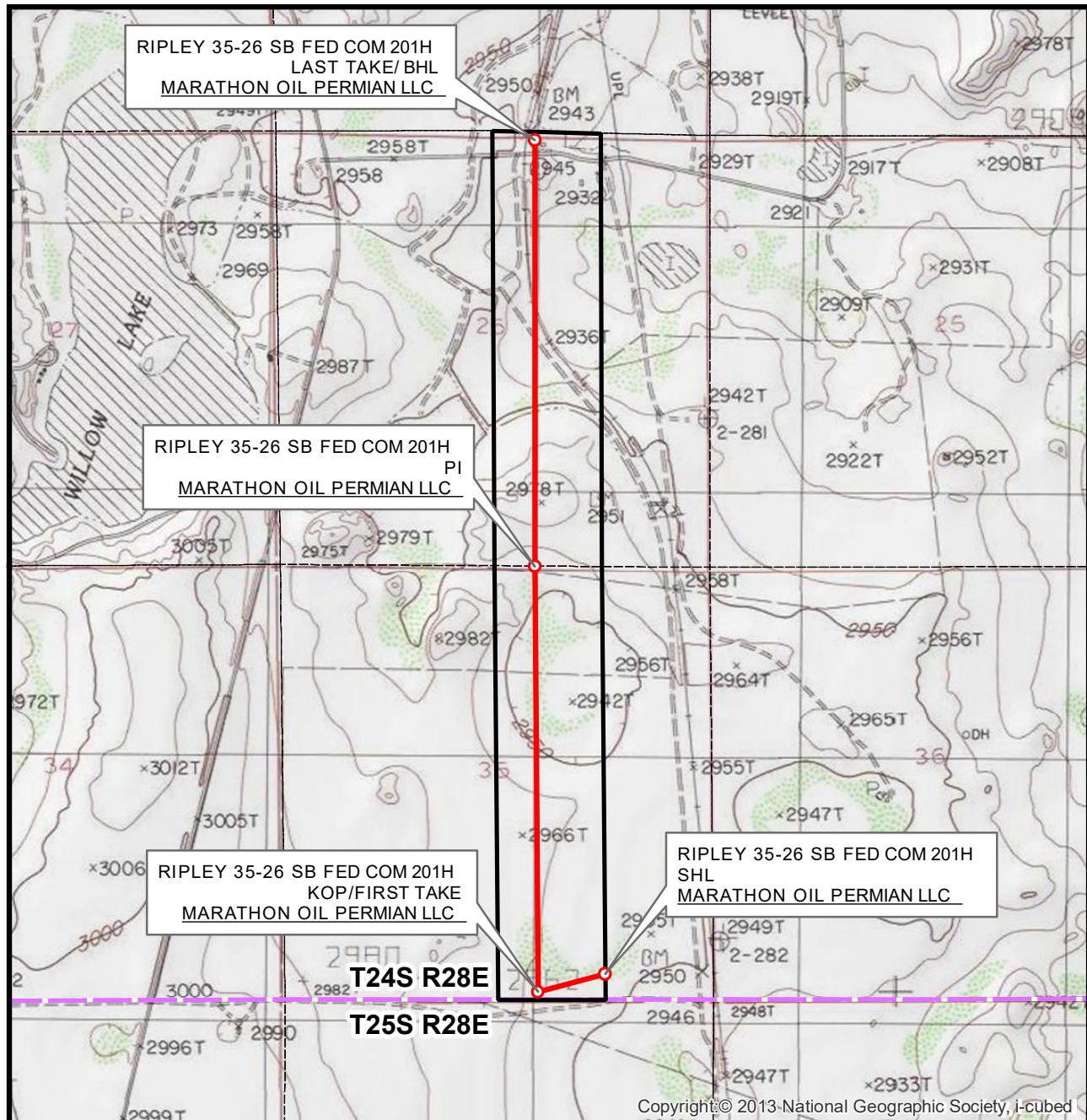
<sup>12</sup> Dedicated Acres 320.0	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997778 Convergence Angle: 00°08'28.560012"

# LOCATION VERIFICATION MAP



SEC. 35 TWP. 24-S RGE. 28-E  
SURVEY: N.M.P.M.  
COUNTY: EDDY  
OPERATOR: MARATHON OIL PERMIAN LLC  
DESCRIPTION: 320' FSL & 1311' FEL  
ELEVATION: 2955'  
LEASE: RIPLEY 35-26 FED COM  
U.S.G.S. TOPOGRAPHIC MAP: MALAGA, NM.

1" = 2,000'  
CONTOUR INTERVAL = 10'

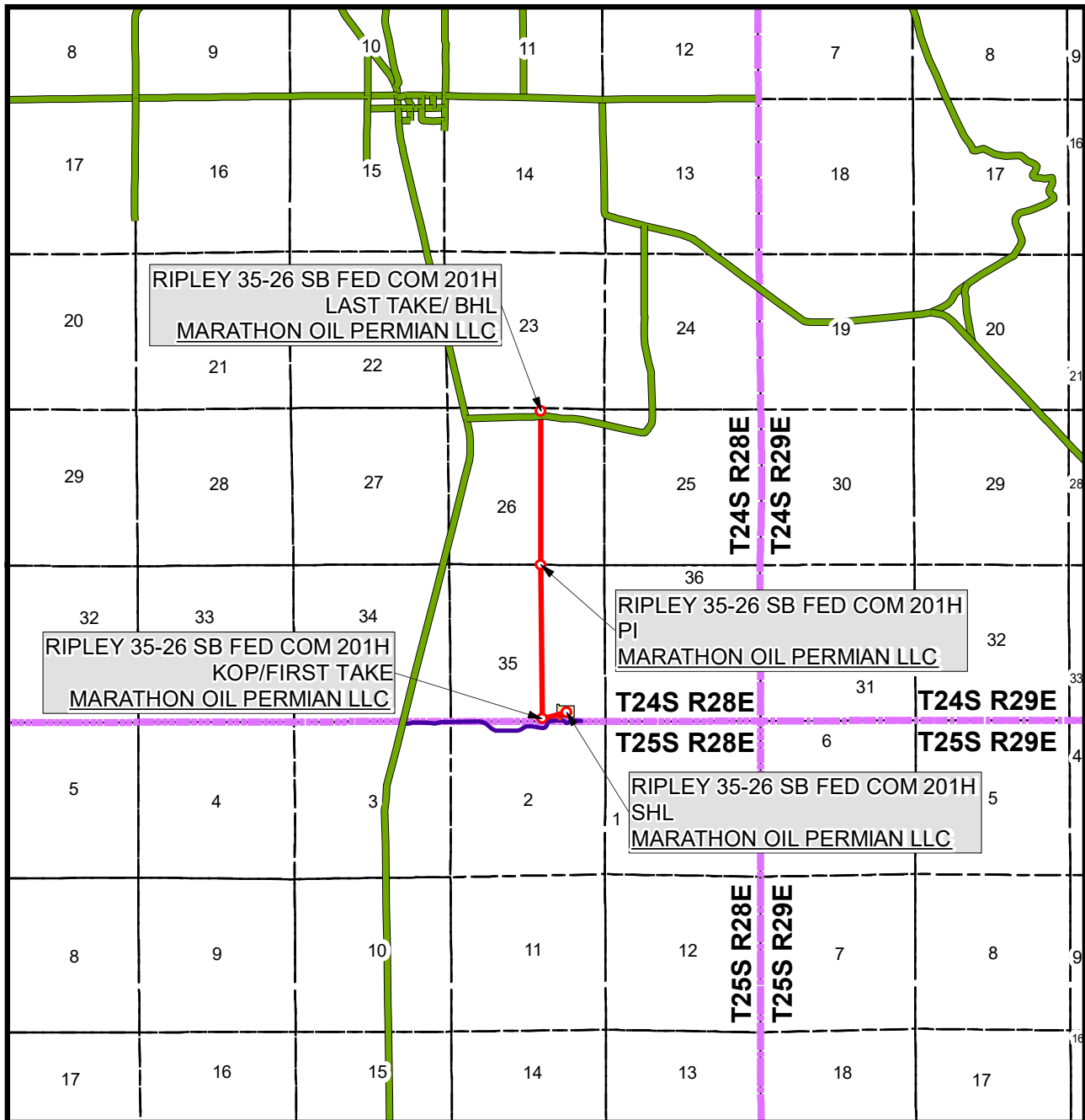


SHEET 2 OF 4

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
510 TRENTON ST., UNIT B,  
WEST MONROE, LA 71291  
318-323-6900 OFFICE  
JOB No. R3906\_011



## VICINITY MAP



SEC. 35 TWP. 24-S RGE. 28-E  
 SURVEY: N.M.P.M.  
 COUNTY: EDDY  
 OPERATOR: MARATHON OIL PERMIAN LLC  
 DESCRIPTION: 320' FSL & 1311' FEL  
 ELEVATION: 2955'  
 LEASE: RIPLEY 35-26 FED COM  
 U.S.G.S. TOPOGRAPHIC MAP: MALAGA, NM.

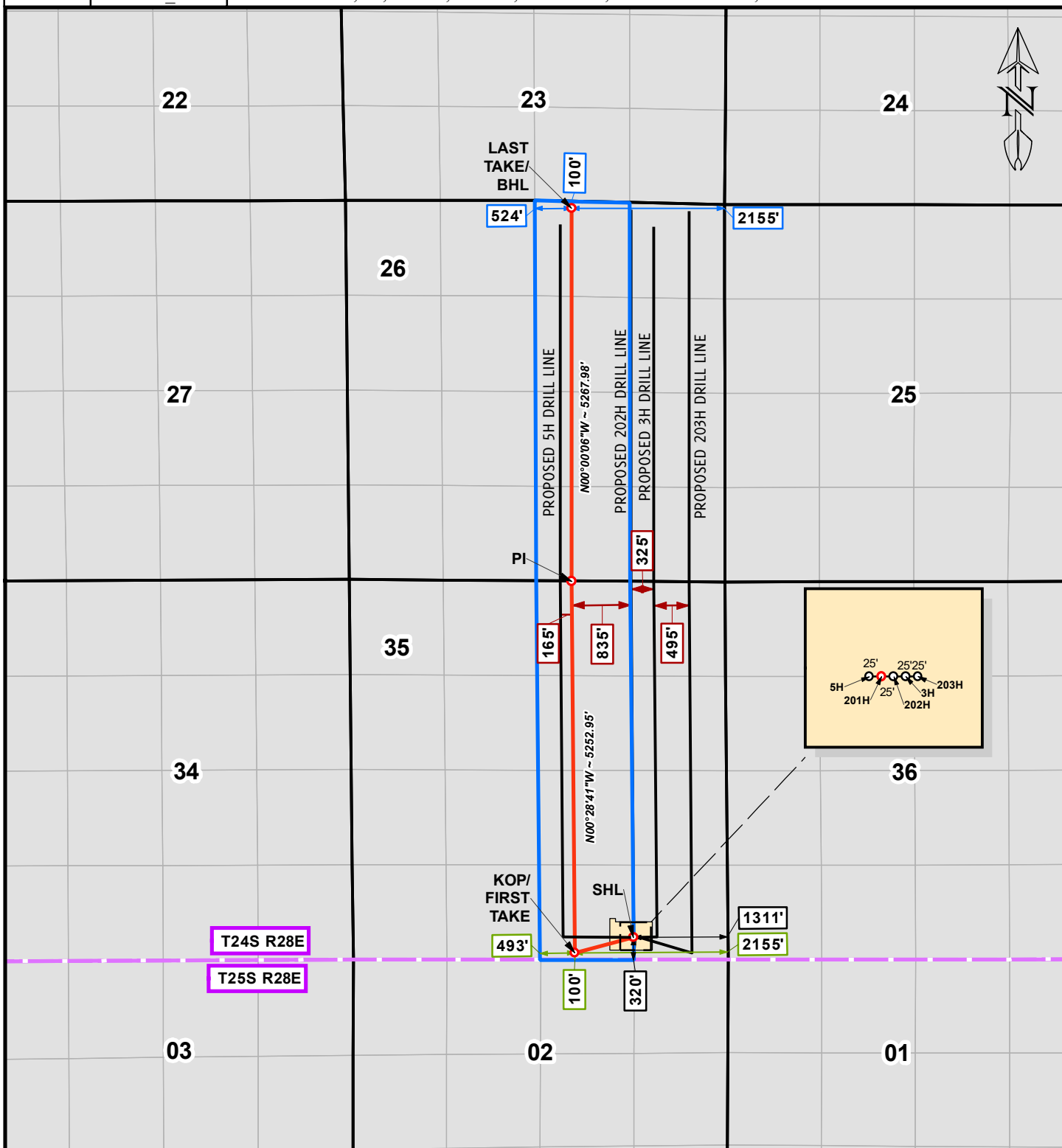
1" = 1 MILE



SHEET 3 OF 4

PREPARED BY:  
 R-SQUARED GLOBAL, LLC  
 510 TRENTON ST., UNIT B,  
 WEST MONROE, LA 71291  
 318-323-6900 OFFICE  
 JOB No. R3906\_011

JOB No. R3906\_011 SECTIONS 26, 35, T-24-S, R-28-E, N.M.P.M., EDDY COUNTY, NEW MEXICO



1,000 0 1,000 2,000

1 inch = 2,000 feet

## LEGEND

- SUBJECT WELL / DRILL LINE
- SURVEY/SECTION LINE
- LEASE LINE
- OTHER WELLS / DRILL LINES
- TOWNSHIP / RANGE LINE
- DRILL LINE HOLES



## WELL NAME

RIPLEY 35-26 SB  
FED COM 201H

2	02/22/2022	SHL COORDINATES REV'D	JCS	MWS
REV.	DATE	DESCRIPTION	BY	CHKD
SHEET 4 OF 4		510 TRENTON ST., UNIT B, WEST MONROE, LA 71291 (318) 323-6900		
DRAWN BY: DEF				
DATE DRAWN: 9/21/2022				
CHECKED BY: MWS				

## LEGEND

PROPOSED WELL PAD	—————
ARCH SURVEY LIMITS	——— ———
PROPOSED LEASE ROAD	—————
EXISTING ROAD	- - - - -
SECTION LINE	——— - - ———
WATER LINE	——— W ———
OVERHEAD POWER	——— OHP ———

## WELL LOCATION PLAT

RIPLEY 35-26 FED COM

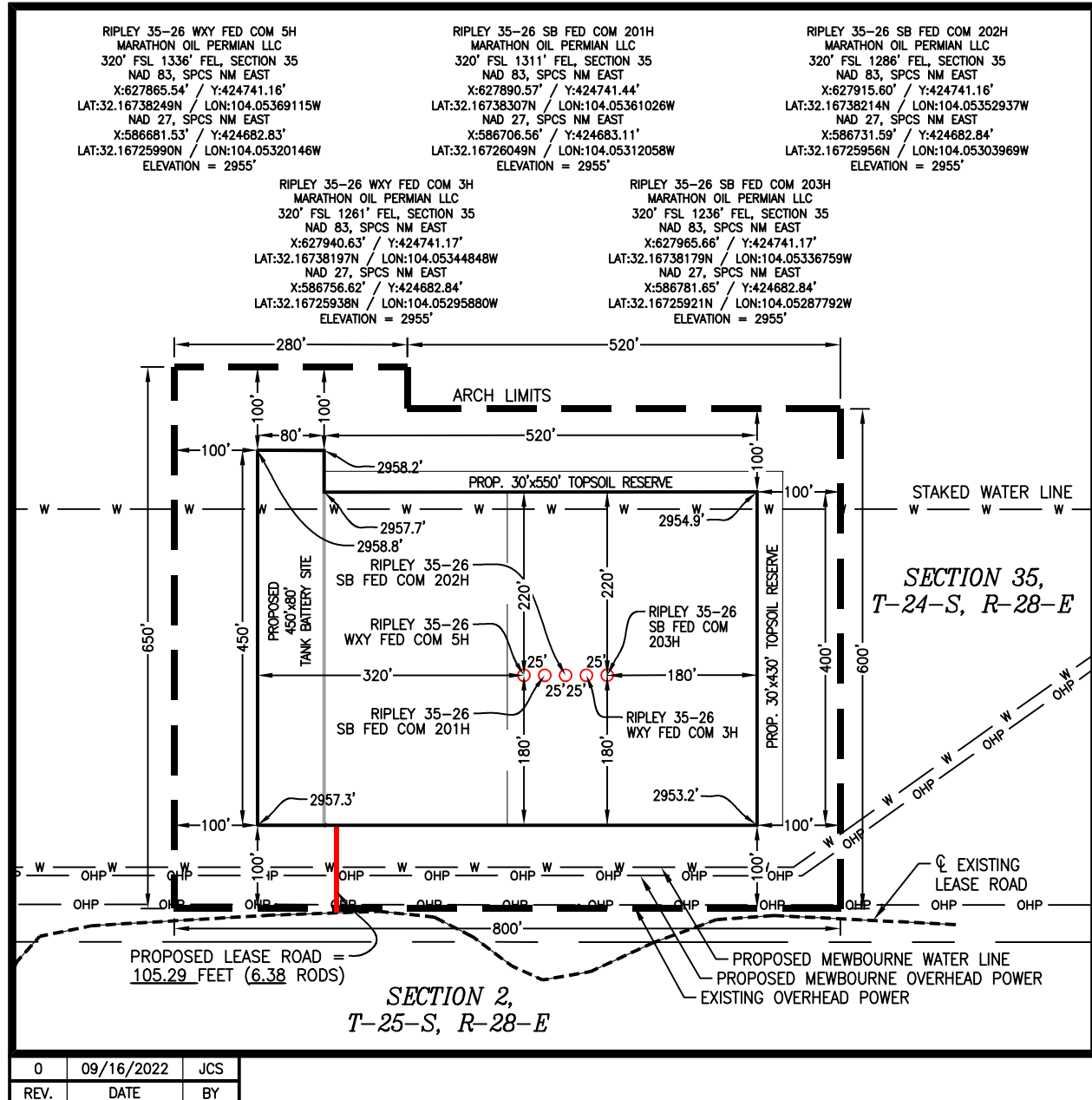
SEC. 35 TWP. 24-S RGE. 28-E

SURVEY: N.M.P.M.

COUNTY: EDDY

OPERATOR: MARATHON OIL PERMIAN LLC

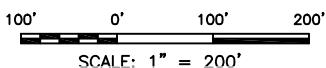
U.S.G.S. TOPOGRAPHIC MAP: MALAGA, N.M.



0	09/16/2022	JCS
REV.	DATE	BY

## 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.



SHEET 1 of 1

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
510 TRENTON ST.,  
WEST MONROE, LA 71291  
318-323-6900 OFFICE  
JOB No. R3906\_011

LEGEND

PROPOSED WELL PAD	—————
ARCH SURVEY LIMITS	——— ———
PROPOSED LEASE ROAD	—————
EXISTING ROAD	-----
SECTION LINE	——— ———
WATER LINE	——— W ———
OVERHEAD POWER	——— OHP ———

## WELL LOCATION PLAT

RIPLEY 35-26 FED COM

SEC. 35 TWP. 24-S RGE. 28-E

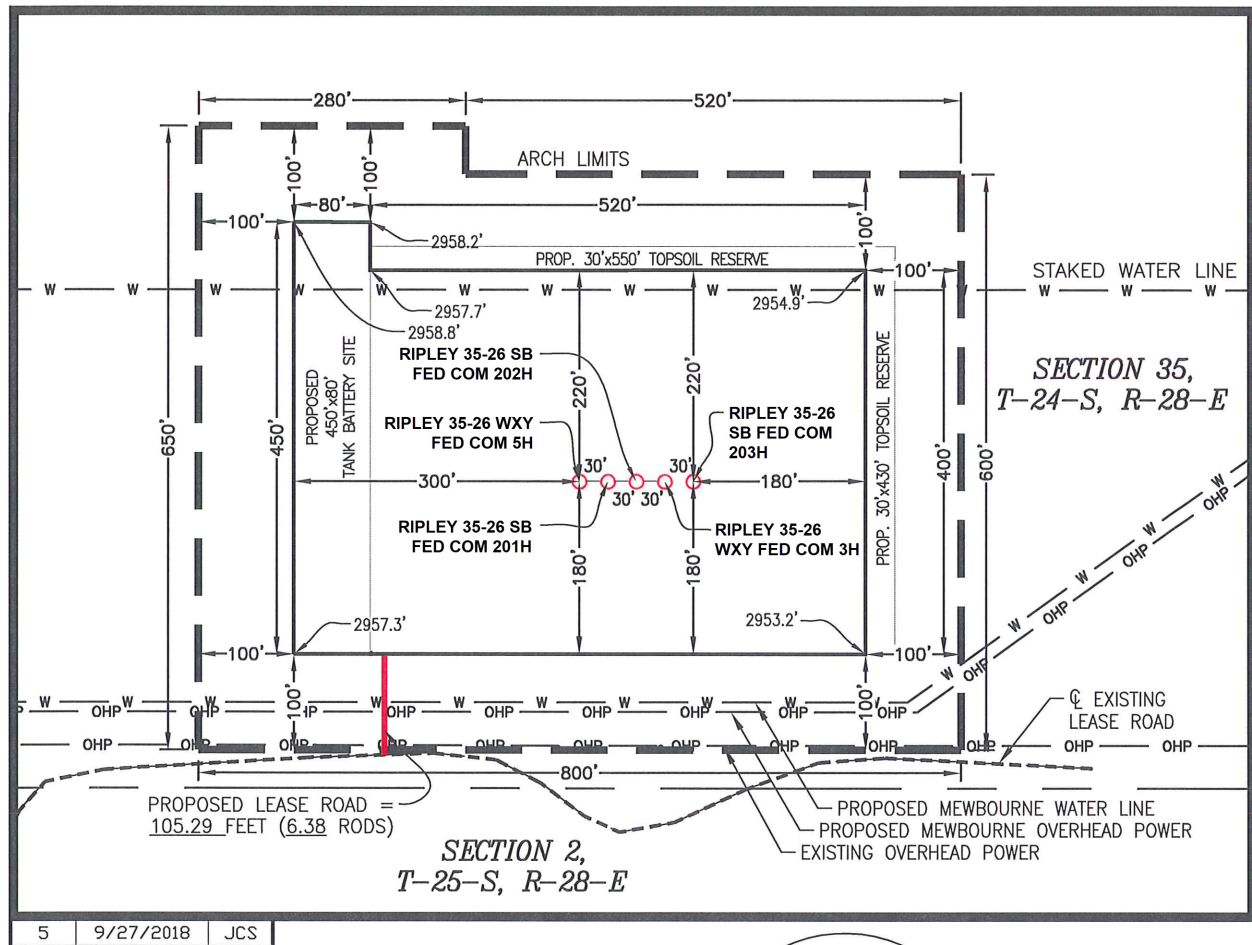
SURVEY: N.M.P.M.

COUNTY: EDDY

OPERATOR: MARATHON OIL PERMIAN LLC

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

RIPLEY 35-26 SB FED COM 201H	RIPLEY 35-26 SB FED COM 202H	RIPLEY 35-26 SB FED COM 203H	RIPLEY 35-26 WXY FED COM 3H	RIPLEY 35-26 WXY FED COM 5H
<b>Marathon Oil Permian, LLC.</b>	<b>Marathon Oil Permian, LLC.</b>	<b>Marathon Oil Permian, LLC.</b>	<b>Marathon Oil Permian, LLC.</b>	<b>Marathon Oil Permian, LLC.</b>
320 FSL 1326 FEL	320 FSL 1296 FEL	320 FSL 1236 FEL	320 FSL 1266 FEL	320 FSL 1356 FEL
NAD 83, SPCS NM EAST	NAD 83, SPCS NM EAST	NAD 83, SPCS NM EAST	NAD 83, SPCS NM EAST	NAD 83, SPCS NM EAST
X: 627875.63 / Y: 424741.17	X: 424741.17 / Y: 424741.17	X: 32.16738179 / Y: 424741.17	X: -104.05346464 / Y: 424741.17	X: 586661.62 / Y: 424741.17
LAT: 32.16738244 / LONG: -104.05365854	LAT: 32.16738222 / LONG: -104.05356159	LAT: 32.16738179 / LONG: -104.05336768	LAT: 32.16738201 / LONG: -104.05346464	LAT: 32.16738265 / LONG: -104.0537555
NAD 27, SPCS NM EAST	NAD 27, SPCS NM EAST	NAD 27, SPCS NM EAST	NAD 27, SPCS NM EAST	NAD 27, SPCS NM EAST
X: 586691.62 / Y: 424682.84	X: 586691.62 / Y: 424682.84	X: 586691.62 / Y: 424682.84	X: 586691.62 / Y: 424682.84	X: 586691.62 / Y: 424682.84
LAT: 32.16725986 / LONG: -104.05316886	LAT: 32.16725964 / LONG: -104.05307191	LAT: 32.16725921 / LONG: -104.05287801	LAT: 32.16725942 / LONG: -104.05297496	LAT: 32.16726007 / LONG: -104.05326581
Elevation: 2955'	Elevation: 2955'	Elevation: 2955'	Elevation: 2955'	Elevation: 2955'



NOTE:  
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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'

OCTOBER 2, 2018

DAVID W. MYERS 11403



SHEET 5 of 7

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3906\_001



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 157051

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 157051
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	11/9/2022