

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

WELL API NO. 30-015-49488
5. Indicate Type of Lease STATE [ ] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Elm Fee
8. Well Number 2H
9. OGRID Number 330211
10. Pool name or Wildcat Red Lake; Glorieta - Yeso
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3361.6'

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.)
1. Type of Well: Oil Well [x] Gas Well [ ] Other [ ]
2. Name of Operator Redwood Operating LLC
3. Address of Operator P.O. Box 1370 Artesia, NM 88211-1370
4. Well Location Unit Letter J : 2435 feet from the South line and 2080 feet from the East line
Section 16 Township 18S Range 26E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3361.6'

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [x]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: Change to APD [x]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
OTHER: [ ]

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.

Redwood Operating LLC request the following changes to the Elm Fee 2H APD:

SHL - Unit J, Sec. 16 T18S R26E 2435 FSL 2080 FEL

Surface - Drill 12 1/4" hole to 1,100'. Run 9 5/8", 36#, J-55, ST&C csg to 1,100. Cmt w/ 400sx class C to surface.
Production - Drill 8 3/4" hole to 9,787'. Run 7", 26#, L-80, LT&C csg 0 to 1,425', 7", 26#, L-80, BTC csg 1,425' to 4,250', 5 1/2", 17#, L-80, BTC csg 4,250' to 9,787'. Cmt w/ 250sx 35/65 Perlite, 1960sx PVL to surface.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for Rig Release Date]

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

SIGNATURE Delilah Flores TITLE Regulatory Technician I DATE 10/19/2022

Type or print name Delilah Flores E-mail address: delilah@mec.com PHONE: 575-748-1288

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 10/26/2022

Conditions of Approval (if any):

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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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 <b>30-015-49488</b>	<sup>2</sup> Pool Code <b>51120</b>	<sup>3</sup> Pool Name <b>Red Lake; Glorieta - Yeso</b>
<sup>4</sup> Property Code <b>332796</b>	<sup>5</sup> Property Name <b>ELM FEE</b>	
<sup>7</sup> OGRID No. <b>330211</b>	<sup>8</sup> Operator Name <b>REDWOOD OPERATING, LLC</b>	<sup>6</sup> Well Number <b>2H</b>
		<sup>9</sup> Elevation <b>3361.6</b>

<sup>10</sup> Surface Location

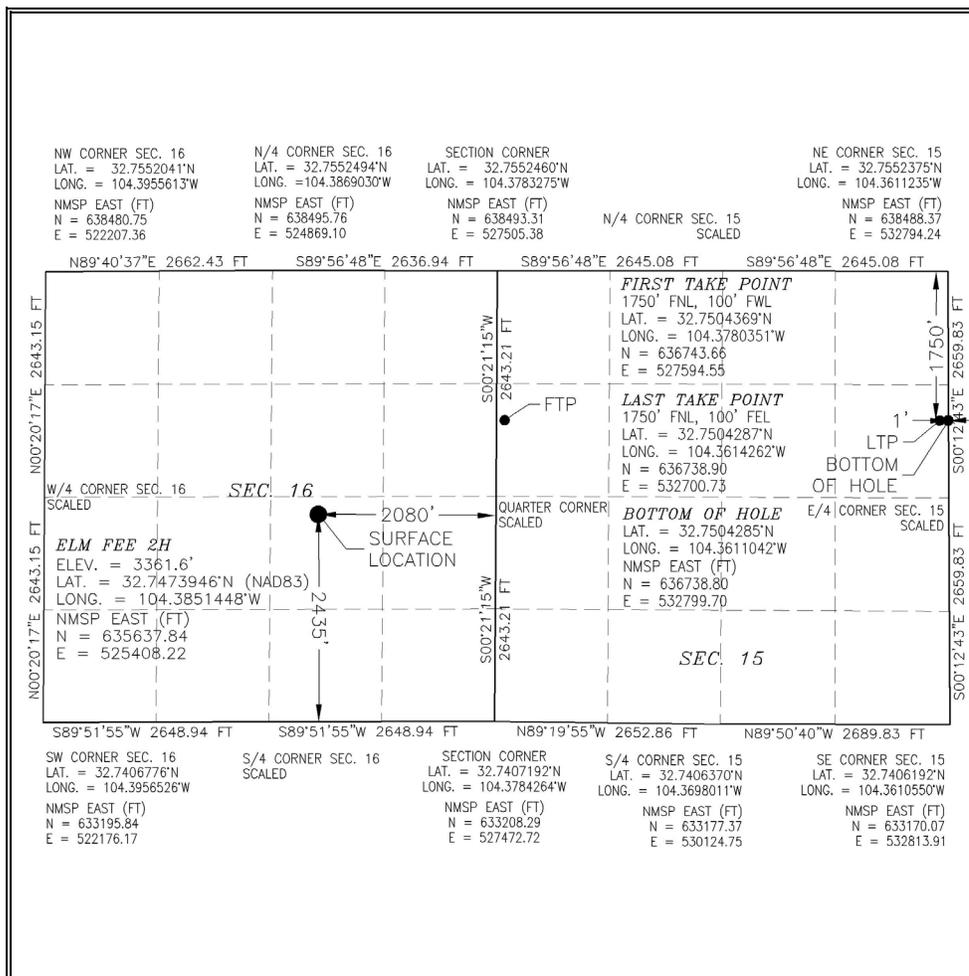
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>J</b>	<b>16</b>	<b>18 S</b>	<b>26 E</b>		<b>2435</b>	<b>SOUTH</b>	<b>2080</b>	<b>EAST</b>	<b>EDDY</b>

<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>H</b>	<b>15</b>	<b>18 S</b>	<b>26 E</b>		<b>1750</b>	<b>NORTH</b>	<b>1</b>	<b>EAST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<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>17</sup> OPERATOR CERTIFICATION

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.

*Delilah Flores* 10/19/2022  
Signature Date

Delilah Flores  
Printed Name

delilah@mec.com  
E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

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.

OCTOBER 4, 2022

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number: 12797

NEW MEXICO PROFESSIONAL SURVEYORS  
NO. 9387B

Intent  As Drilled

API #		
Operator Name: REDWOOD OPERATING, LLC	Property Name: ELM FEE	Well Number 2H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	15	18S	26E		1750	NORTH	100	WEST	EDDY
Latitude 32.7504369					Longitude 104.3780351				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	15	18S	26E		1750	NORTH	100	EAST	EDDY
Latitude 32.7504287					Longitude 104.3614262				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

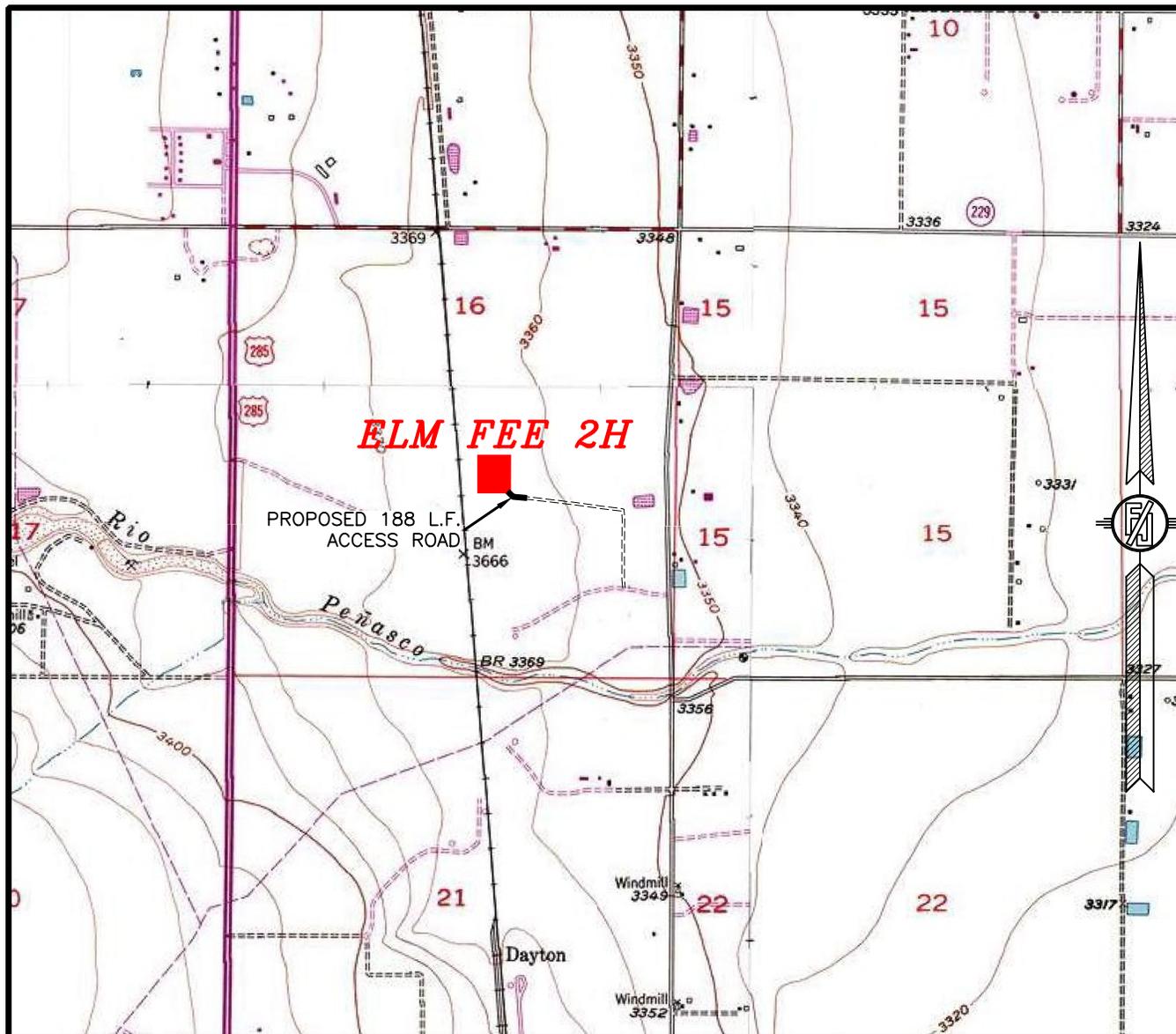
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018



SECTION 16, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP



USGS QUAD MAP:  
DAYTON ARTESIA

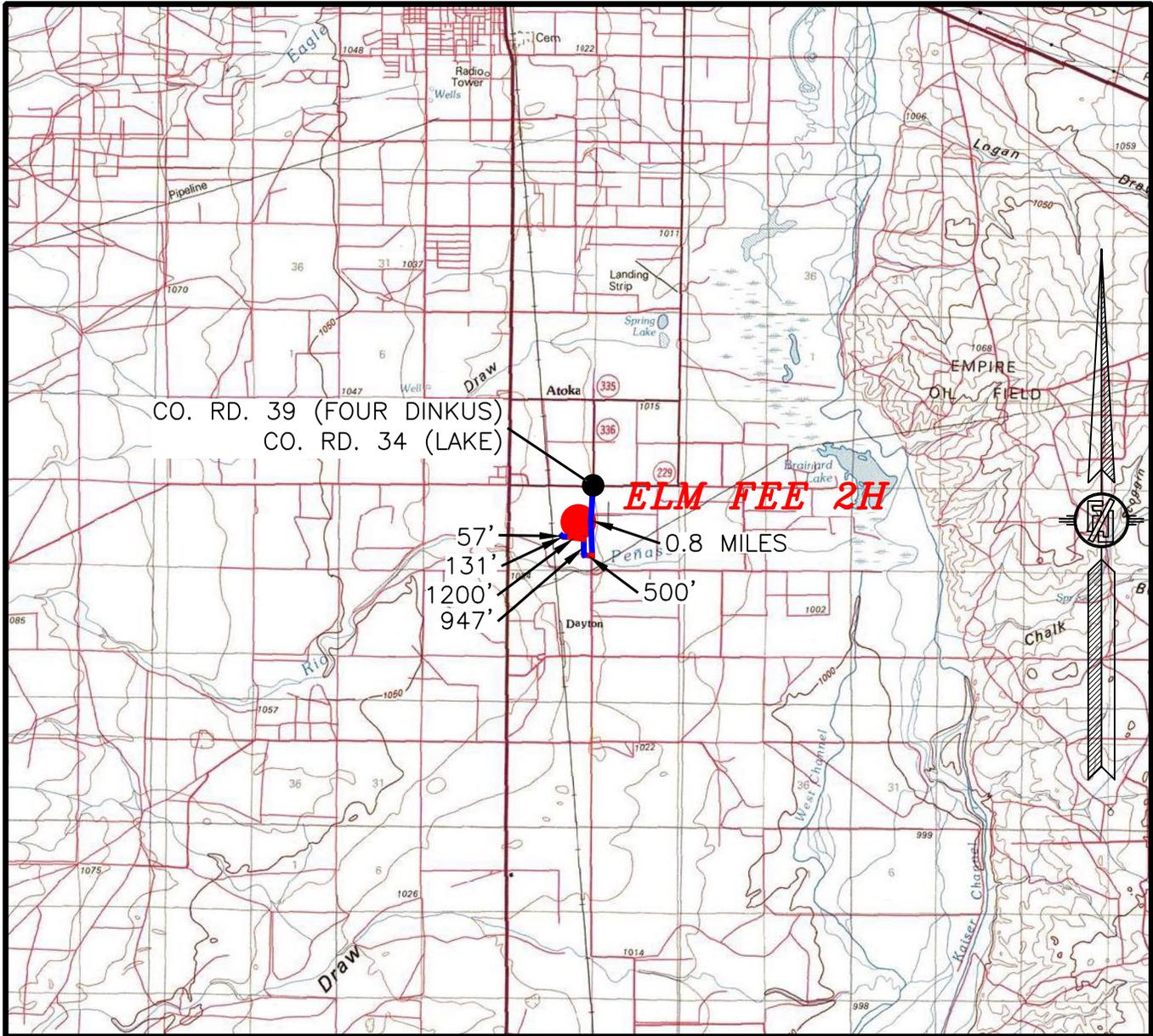
NOT TO SCALE

**REDWOOD OPERATING, LLC**  
**ELM FEE 2H**  
LOCATED 2435 FT. FROM THE SOUTH LINE  
AND 2080 FT. FROM THE EAST LINE OF  
SECTION 16, TOWNSHIP 18 SOUTH,  
RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 4, 2022

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3347 SURVEY NO. 9387B

SECTION 16, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

**DIRECTIONS TO LOCATION**

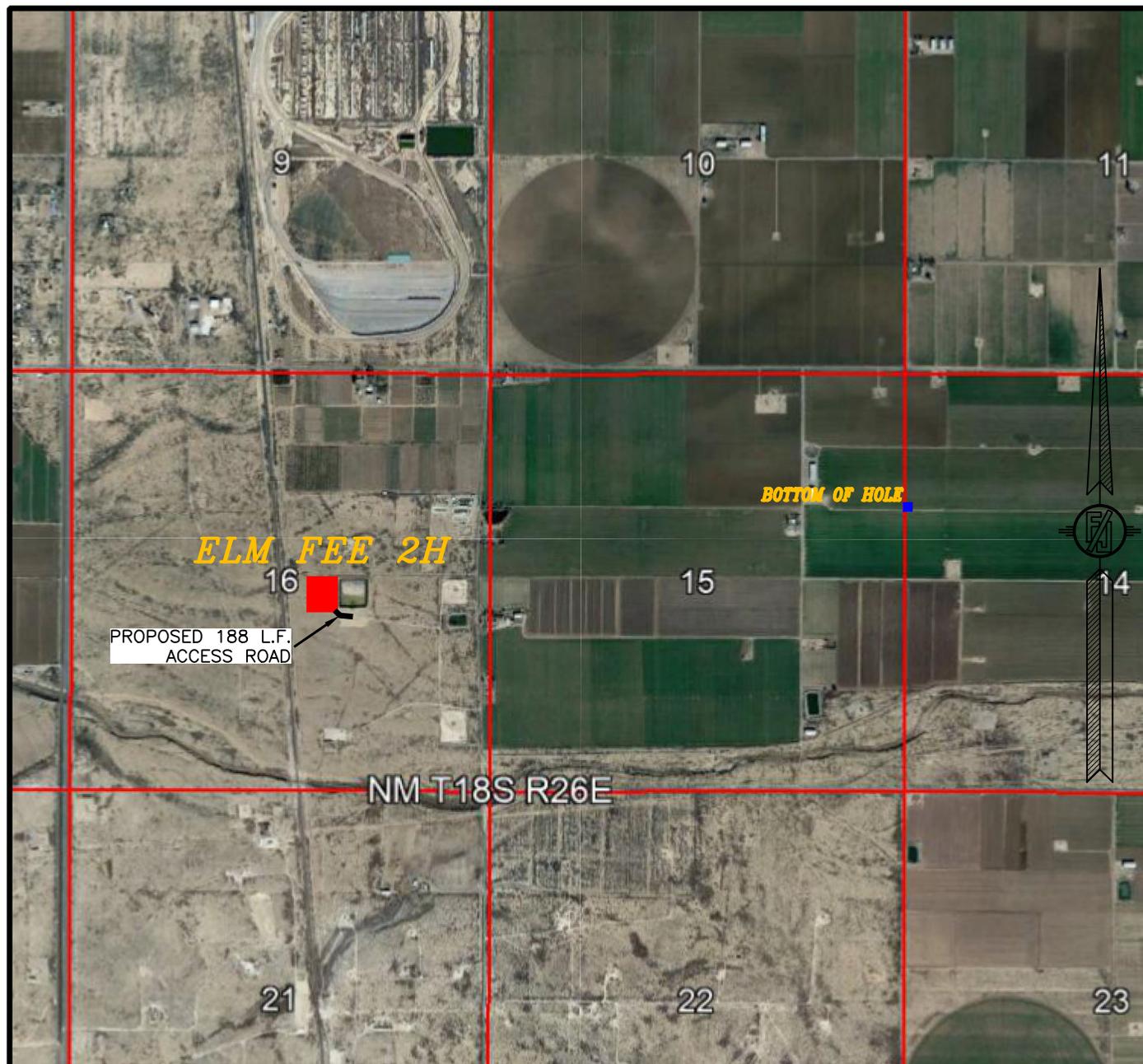
FROM THE INTERSECTION OF CO. RD. 39 (FOUR DINKUS) & CO. RD. 34 (LAKE), GO SOUTH ON CO. RD. 34 APPROX. 0.8 MILES, TURN RIGHT (WEST) ON CALICHE ROAD AND GO APPROX. 500', TURN RIGHT (NORTH) AND GO APPROX. 974', TURN LEFT AND GO WEST APPROX 1200' TO A ROAD SURVEY, FOLLOW ROAD SURVEY WEST 131' THEN NORTHWEST 57' TO THE SOUTHEAST PAD CORNER FOR THIS LOCATION.

**REDWOOD OPERATING, LLC**  
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AND 2080 FT. FROM THE EAST LINE OF  
SECTION 16, TOWNSHIP 18 SOUTH,  
RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 4, 2022

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3347 SURVEY NO. 9387B

SECTION 16, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
DEC. 2019

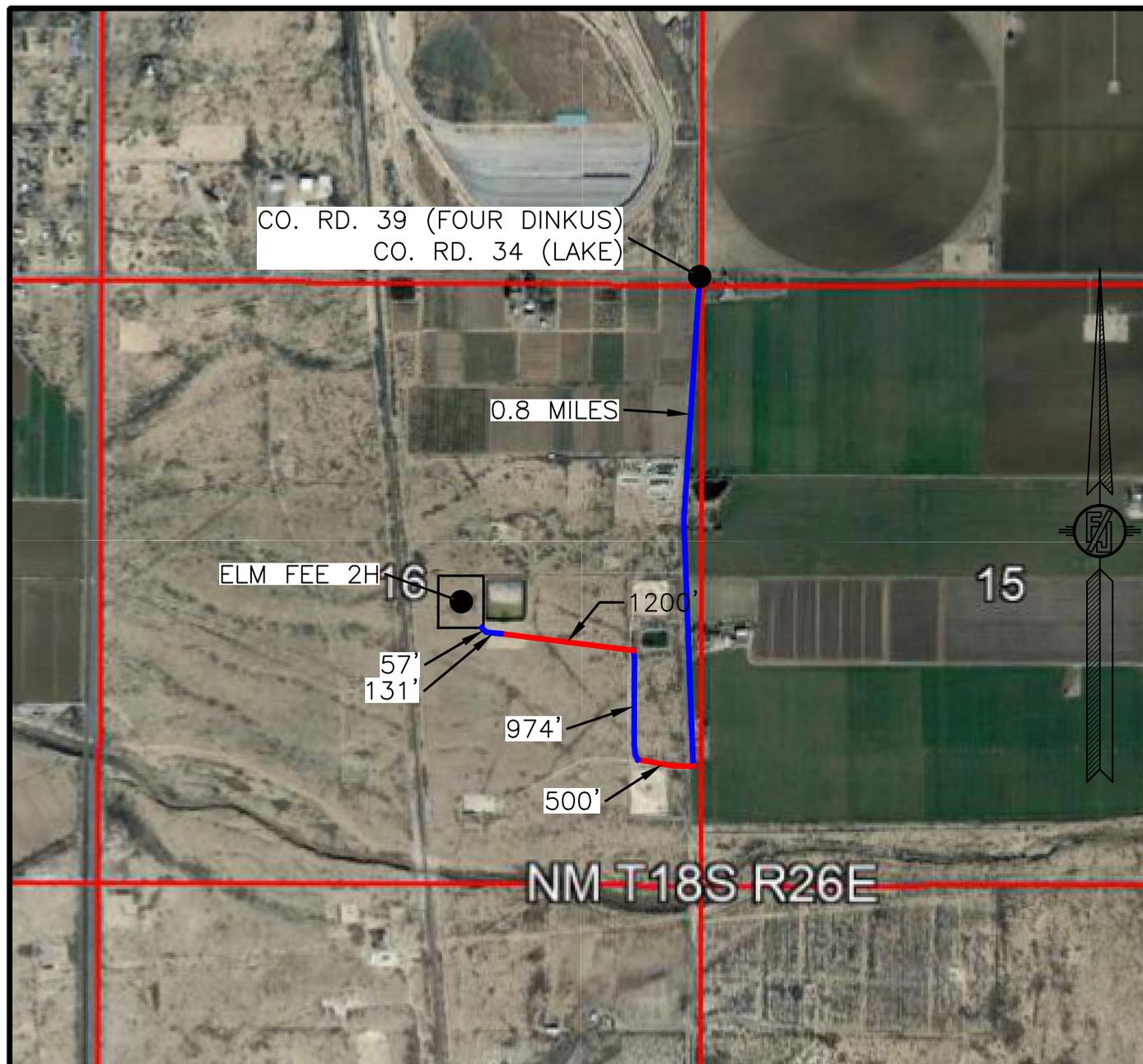
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EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 4, 2022

SURVEY NO. 9387B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3347

SECTION 16, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL ACCESS ROUTE MAP



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
DEC. 2019

**REDWOOD OPERATING, LLC**  
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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 153312

**CONDITIONS**

Operator: Redwood Operating LLC PO Box 1370 Artesia, NM 88210	OGRID: 330211
	Action Number: 153312
	Action Type: [C-103] NOI Change of Plans (C-103A)

**CONDITIONS**

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	10/27/2022