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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

¹ API Number 30-015-49221	² Pool Code 51120	³ Pool Name Red Lake; Glorieta-Yeso
⁴ Property Code 329504	⁵ Property Name LEAVITT 13	
⁷ OGRID No. 330211	⁸ Operator Name REDWOOD OPERATING LLC	⁶ Well Number 7H
		⁹ Elevation 3291.6

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	18	18 S	27 E		1965	SOUTH	530	WEST	EDDY

¹¹ 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
L	13	18 S	26 E		1980	SOUTH	1	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
160			

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.

NW CORNER SEC. 13
LAT. = 32.7551551°N
LONG. = 104.3439789°W
NMSP EAST (FT)
N = 638457.46
E = 538064.84

N/4 CORNER SEC. 13
LAT. = 32.7552253°N
LONG. = 104.3352170°W
NMSP EAST (FT)
N = 638482.83
E = 540758.42

NW CORNER SEC. 18
LAT. = 32.7552947°N
LONG. = 104.3264684°W
NMSP EAST (FT)
N = 638508.14
E = 543447.93

NE CORNER SEC. 18
LAT. = 32.7550455°N
LONG. = 104.3091549°W
NMSP EAST (FT)
N = 638418.25
E = 548770.45

N89°27'37"E 2694.36 FT N89°27'39"E 2690.29 FT S89°01'57"E 2662.29 FT S89°01'57"E 2662.29 FT

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.

N89°52'25"W 5226.14 FT

BOTTOM OF HOLE
LAT. = 32.7460257°N
LONG. = 104.3439163°W
NMSP EAST (FT)
N = 635136.07
E = 538083.76

LAST TAKE POINT
1980' FSL, 100' FWL
LAT. = 32.7460250°N
LONG. = 104.3435944°W
NMSP EAST (FT)
N = 635135.81
E = 538182.72

FIRST TAKE POINT
1980' FSL, 100' FEL
LAT. = 32.7459936°N
LONG. = 104.3269250°W
NMSP EAST (FT)
N = 635124.29
E = 543307.74

E/4 CORNER SEC. 18
LAT. = 32.7477901°N
LONG. = 104.3093116°W
NMSP EAST (FT)
N = 635778.64
E = 548722.89

N89°51'27"W 2647.37 FT N89°53'05"W 2644.70 FT N89°54'47"W 2667.36 FT N89°54'47"W 2667.36 FT

SW CORNER SEC. 13
LAT. = 32.7405846°N
LONG. = 104.3438840°W
NMSP EAST (FT)
N = 633156.53
E = 538093.48

S/4 CORNER SEC. 13
LAT. = 32.7405670°N
LONG. = 104.3352760°W
NMSP EAST (FT)
N = 633149.95
E = 540740.20

SW CORNER SEC. 18
LAT. = 32.7405522°N
LONG. = 104.3266766°W
NMSP EAST (FT)
N = 633144.63
E = 543384.24

SE CORNER SEC. 18
LAT. = 32.7405277°N
LONG. = 104.3093306°W
NMSP EAST (FT)
N = 633136.52
E = 548717.64

17 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.

Deana Weaver 1/19/2022

Signature _____ Date _____

Deana Weaver

Printed Name _____

dweaver@mec.com

E-mail Address _____

18 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.

JANUARY 5, 2022

Date of Survey _____

Signature and Seal of Professional Surveyor _____

Certificate Number: _____

NEW MEXICO
12797
SURVEYOR

ALMON F. JARAMILA
NEW MEXICO, PLS 12797
SURVEY NO. 9191

Intent ☒ As Drilled ☐

API #

Operator Name: REDWOOD OPERATING LLC	Property Name: LEAVITT 13	Well Number 7H
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Kick Off Point (KOP)

UL	Section 18	Township 18S	Range 27E	Lot 3	Feet 1965	From N/S SOUTH	Feet 530	From E/W WEST	County EDDY
Latitude 32.7459499					Longitude 104.3248766			NAD 83	

First Take Point (FTP)

UL I	Section 13	Township 18S	Range 26E	Lot	Feet 1980	From N/S SOUTH	Feet 100	From E/W EAST	County EDDY
Latitude 32.7459936					Longitude 104.3269250			NAD 83	

Last Take Point (LTP)

UL L	Section 13	Township 18S	Range 26E	Lot	Feet 1980	From N/S SOUTH	Feet 100	From E/W WEST	County EDDY
Latitude 32.7460250					Longitude 104.3435944			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
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KZ 06/29/2018