

District I
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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

OCT 08 2018

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44540	² Pool Code 98097	³ Pool Name Sanders Tank; Upper Wolfcamp
⁴ Property Code 320835	⁵ Property Name SALADO DRAW 9/16 WIBO FEDERAL COM	⁶ Well Number 3H
⁷ GRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3314'

¹⁰ Surface Location

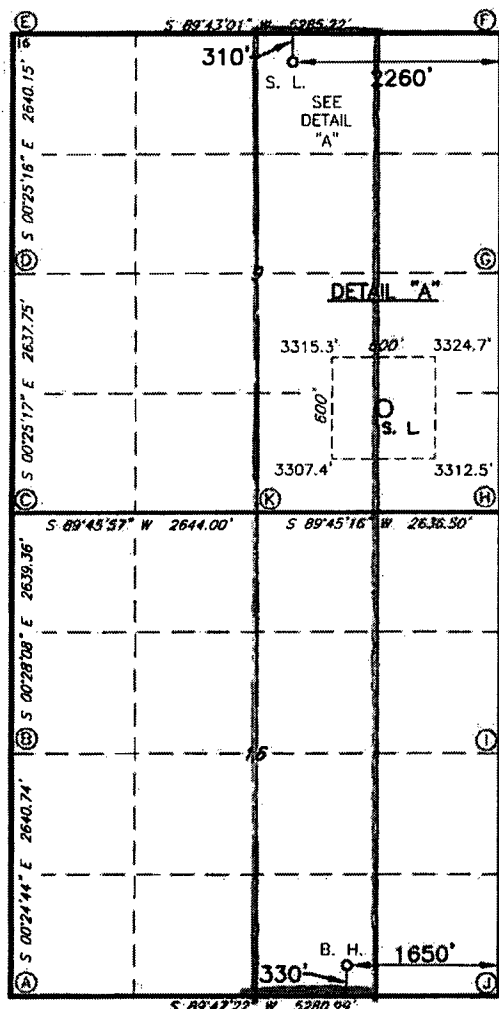
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
B	9	26S	33E		310	NORTH	2260	EAST	LEA

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
0	16	26S	33E		334	SOUTH	1668	EAST	LEA

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



GEODETIC DATA
NAD 83 GRID - NM EAST
SURFACE LOCATION
N: 387996.5 - E: 775937.0
LAT: 32.0644194° N
LONG: 103.5760113° W
BOTTOM HOLE
N: 378079.0 - E: 776617.5
LAT: 32.0371456° N
LONG: 103.5740398° W

GEODETIC DATA
NAD 27 GRID - NM EAST
SURFACE LOCATION
N: 387938.1 - E: 734750.0
LAT: 32.0642944° N
LONG: 103.5755428° W
BOTTOM HOLE
N: 378021.9 - E: 735430.0
LAT: 32.0370204° N
LONG: 103.5735729° W

CORNER DATA
NAD 83 GRID - NM EAST
A: CALCULATED CORNER
N: 377735.7 - E: 772989.6
B: FOUND BRASS CAP "1913"
N: 380375.9 - E: 772970.6
C: FOUND BRASS CAP "1913"
N: 383014.7 - E: 772949.0
D: FOUND BRASS CAP "1913"
N: 385651.9 - E: 772929.6
E: FOUND BRASS CAP "1913"
N: 388291.5 - E: 772910.2
F: FOUND BRASS CAP "1913"
N: 388317.6 - E: 778194.4
G: FOUND BRASS CAP "1913"
N: 385677.8 - E: 778212.9
H: CALCULATED CORNER
N: 383036.8 - E: 778228.5
I: FOUND BRASS CAP "1913"
N: 380395.9 - E: 778250.6
J: FOUND BRASS CAP "1913"
N: 377755.1 - E: 778269.6
K: FOUND BRASS CAP "1913"
N: 383025.5 - E: 775592.5

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.

Signature: Jackie Lathan
Date: 10/8/18
Printed Name: Jackie Lathan
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.

6-23-2017

Date of Survey

Signature and Seal of Professional Surveyor
ROBERT M. HOWETT
NEW MEXICO
19680
PROFESSIONAL SURVEYOR

19680

Certificate Number

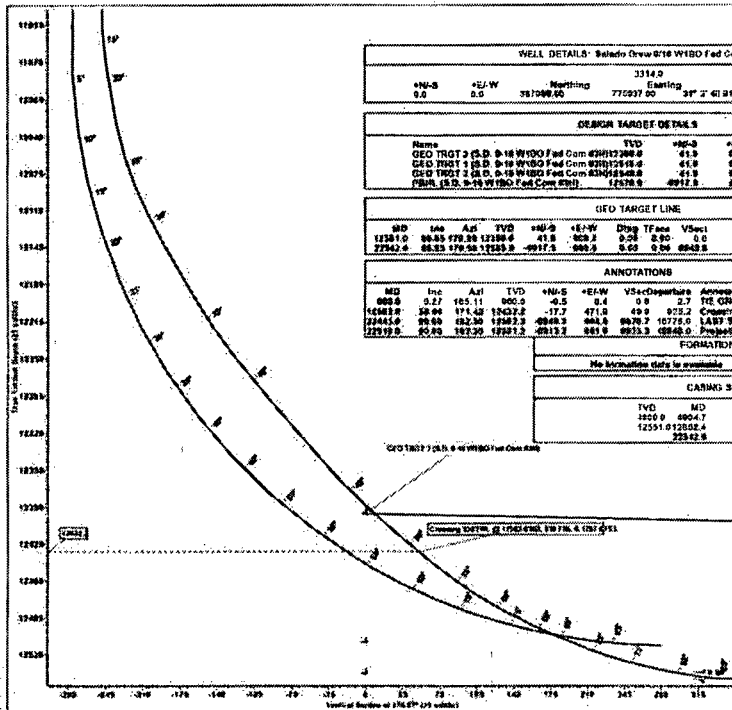
REV: 9/14/2017 NAME & BH

RRC-Job No.: LS1704222



Mewbourne Oil Co.
Project: Leo County, MO (NAD 83)
Site: Salado Draw 916 W180 Fed Com #3H
Well: Salado Draw 916 W180 Fed Com #3H
Wellbore: OWB
Design: AHB
Lat: 32° 3' 48.915 N
Long: 103° 28' 33.357 W
Pad GL: 3314.0
KB: KB @ 3341.0ush (Patterson 231)

INTREPID



WELL DETAILS: Salado Draw 916 W180 Fed Com #3H									
3314.0		Northing		Easting		Latitude		Longitude	
W-B	E-W	331000.00		770297.20		34° 2' 41.915 N		92° 28' 33.357 W	
0.0	0.0								
DESIGN TARGET DETAILS									
Name	TVD	WOB-B	WOB-W	Northing	Easting				
GEO TRGT 2 (S.D. 9-16 W180 Fed Com #3H) 12000.0	41.9	000.0	000.0	330038.30	770540.25				
GEO TRGT 1 (S.D. 9-16 W180 Fed Com #3H) 12000.0	41.9	000.0	000.0	330038.30	770540.25				
GEO TRGT 1 (S.D. 9-16 W180 Fed Com #3H) 12000.0	41.9	000.0	000.0	330038.30	770540.25				
GEO TRGT 1 (S.D. 9-16 W180 Fed Com #3H) 12000.0	41.9	000.0	000.0	330038.30	770540.25				
GEO TARGET LINE									
MD	Inc	Adj	TVD	WOB-B	WOB-W	Dog Face	V-Set	Annotations	
12000.0	0.00	0.00	12000.0	0.00	0.00	0.00	0.00	FVS P1	
27542.0	0.00	0.00	27542.0	0.00	0.00	0.00	0.00	FVS P2	
ANNOTATIONS									
MD	Inc	Adj	TVD	WOB-B	WOB-W	V-Set	Annotations		
000.0	0.00	0.00	000.0	0.00	0.00	0.00	0.00	FVS P1	
12000.0	0.00	0.00	12000.0	0.00	0.00	0.00	0.00	FVS P2	
27542.0	0.00	0.00	27542.0	0.00	0.00	0.00	0.00	FVS P3	
FORMATION TOPS									
No formation data is available									
CASING SHOES									
MD	Inc	Adj	TVD	WOB-B	WOB-W	Annotations			
12000.0	0.00	0.00	12000.0	0.00	0.00	0.00	FVS P1		
27542.0	0.00	0.00	27542.0	0.00	0.00	0.00	FVS P2		

