

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date NW / 11/09/2021
⁴ API Number 30 - 015-47674	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	
		⁶ Pool Code 98220
⁷ Property Code 330994	⁸ Property Name Layla 35/26 W0NC Fee	
		⁹ Well Number 1H

II. 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
N	35	23S	28E		225	South	1900	West	Eddy

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	26	23S	28E		307	North	1334	West	Eddy
¹² Lse Code S	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 11/09/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
329971	Oryx 4000 N Big Spring Suite 400 Midland, TX 79705	O
327139	Sendero Midstream 1000 Louisiana Street Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 07/04/2021	²² Ready Date 11/09/2021	²³ TD 19845'	²⁴ PBDT 19820'	²⁵ Perforations 9747' - 19795'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 ½"	13 ⅝"	520'	425		
12 ¼"	9 ⅝"	2550'	675		
8 ¾"	7"	9998'	650		
6 ⅝"	4 ½" Liner 3 ½"	9081' – 19845' 9010'	850		

V. Well Test Data

³¹ Date New Oil 11/09/2021	³² Gas Delivery Date 11/09/2021	³³ Test Date 11/19/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 2005	³⁶ Csg. Pressure 1685
³⁷ Choke Size 36/64"	³⁸ Oil 1610	³⁹ Water 3626	⁴⁰ Gas 4083		⁴¹ Test Method Production

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Jackie Lathan		Approved by:	
Title: Regulatory		Title:	
E-mail Address: jlathan@mewbourne.com		Approval Date:	
Date: 06/28/2022	Phone: 575-393-5905		

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

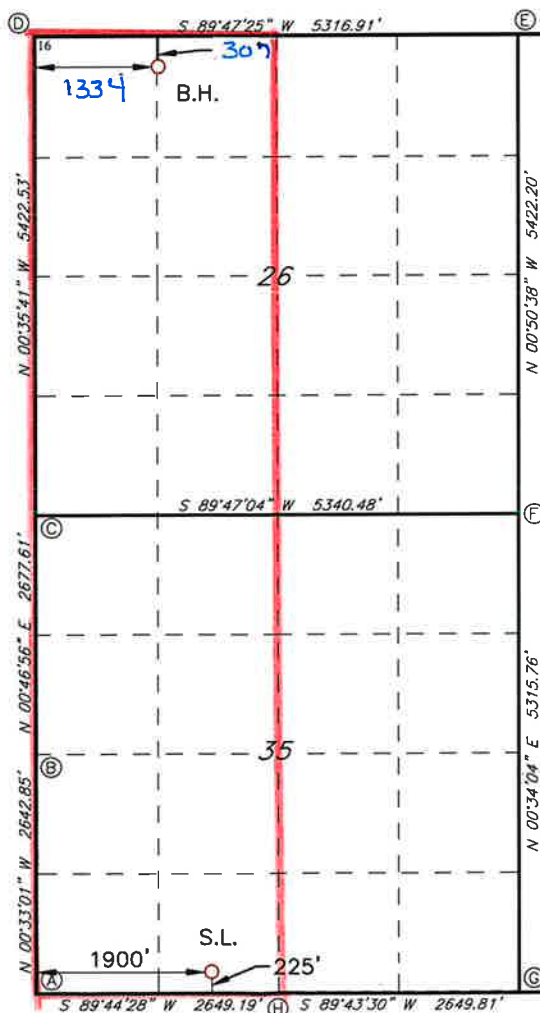
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47674		² Pool Code 98220		³ Pool Name Purple Sage; Wolfcamp (Gas)					
⁴ Property Code 330994		⁵ Property Name LAYLA 35/26 W0NC FEE						⁶ Well Number 1H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3015'	
¹⁰ Surface Location									
UL or lot no. N	Section 35	Township 23S	Range 28E	Lot Idn	Feet from the 225	North/South line SOUTH	Feet From the 1900	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 26	Township 23S	Range 28E	Lot Idn	Feet from the	North/South line NORTH	Feet from the	East/West line WEST	County EDDY
¹² Dedicated Acres 640		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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: 456565.4 - E: 625685.1

LAT: 32.2548788° N
LONG: 104.0604766° W

GEODETIC DATA
NAD 83 GRID - NM EAST

BOTTOM HOLE
N: 466746.7 - E: 625080.8

LAT: 32.2828702° N
LONG: 104.0623485° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1942"
N: 456331.9 - E: 623787.8

B: FOUND 1/2" REBAR
N: 458974.0 - E: 623762.4

C: FOUND 1/2" REBAR
N: 461650.7 - E: 623798.9

D: COTTON SPINDLE
N: 467071.8 - E: 623742.7

E: FOUND 1/2" REBAR
N: 467091.2 - E: 629058.3

F: FOUND 1/2" REBAR
N: 461670.8 - E: 629138.2

G: FOUND BRASS CAP "1942"
N: 456356.5 - E: 629085.5

H: FOUND BRASS CAP "1942"
N: 456343.8 - E: 626436.3

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: 6/28/2022

Printed Name: Jackie Lathan

jlathan@mewbourne.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.

10-22-2020

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number

REV:BH MOVE/NAME CHANGE-3/31/21

Job No: LS20100584R





Mewbourne Oil Company

Eddy County, N.M. (NAD83) Grid

Layla 35/26

Layla 35/26 W0NC FEE 1H

Wellbore #1

Design: Surveys

Standard Survey Report

22 July, 2021





Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Project	Eddy County, N.M. (NAD83) Grid		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Layla 35/26				
Site Position:		Northing:	456,565.3000 usft	Latitude:	32° 15' 17.564 N
From:	Map	Easting:	625,655.1000 usft	Longitude:	104° 3' 38.066 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.15 °

Well	Layla 35/26 W0NC FEE 1H					
Well Position	+N/-S	0.00 usft	Northing:	456,565.3931 usft	Latitude:	32° 15' 17.564 N
	+E/-W	0.00 usft	Easting:	625,685.1000 usft	Longitude:	104° 3' 37.716 W
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,015.00 usft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	7/1/2021	6.77	59.85	47,459.72395256

Design	Surveys				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	356.60	

Survey Program		Date	7/22/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
151.00	497.00	Invictus MWD (Wellbore #1)	MWD	OWSG MWD - Standard	
624.00	19,845.00	Stryker MWD (Wellbore #1)	MWD	OWSG MWD - Standard	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.00	0.60	222.64	151.00	-0.58	-0.54	-0.55	0.40	0.40	0.00
267.00	1.70	270.64	266.97	-1.01	-2.67	-0.85	1.18	0.95	41.38
383.00	3.20	279.64	382.87	-0.45	-7.58	0.00	1.33	1.29	7.76
497.00	3.50	296.64	496.67	1.65	-13.83	2.46	0.91	0.26	14.91
Final Invictus Surface Survey - 497.00' MD - Tie-in to Invictus Surveys - 497.00' MD									
624.00	3.00	273.40	623.47	3.58	-20.61	4.80	1.10	-0.39	-18.30
737.00	4.50	221.60	736.26	0.44	-26.51	2.01	3.13	1.33	-45.84
928.00	2.20	153.10	926.98	-8.44	-29.82	-6.65	2.21	-1.20	-35.86
1,118.00	4.60	218.80	1,116.69	-17.63	-32.95	-15.64	2.21	1.26	34.58



Stryker Directional

Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,306.00	4.30	210.60	1,304.12	-29.57	-41.26	-27.07	0.37	-0.16	-4.36
1,495.00	3.40	215.40	1,492.70	-40.24	-48.12	-37.31	0.51	-0.48	2.54
1,684.00	3.10	218.70	1,681.39	-48.80	-54.56	-45.47	0.19	-0.16	1.75
1,873.00	2.50	213.90	1,870.17	-56.20	-60.05	-52.54	0.34	-0.32	-2.54
2,061.00	4.40	230.00	2,057.82	-64.24	-67.86	-60.11	1.12	1.01	8.56
2,250.00	4.30	218.30	2,246.28	-74.47	-77.81	-69.72	0.47	-0.05	-6.19
2,438.00	4.90	230.80	2,433.68	-85.07	-88.40	-79.68	0.62	0.32	6.65
2,498.00	5.70	243.20	2,493.42	-88.03	-93.05	-82.36	2.32	1.33	20.67
2,644.00	5.10	246.30	2,638.77	-93.91	-105.46	-87.49	0.46	-0.41	2.12
2,833.00	5.40	232.90	2,826.99	-102.65	-120.24	-95.34	0.67	0.16	-7.09
3,021.00	5.50	229.90	3,014.14	-113.79	-134.19	-105.63	0.16	0.05	-1.60
3,210.00	5.50	257.40	3,202.30	-121.60	-149.96	-112.50	1.38	0.00	14.55
3,398.00	5.30	258.70	3,389.47	-125.27	-167.27	-115.13	0.12	-0.11	0.69
3,587.00	4.70	262.40	3,577.75	-128.01	-183.50	-116.90	0.36	-0.32	1.96
3,775.00	4.70	263.30	3,765.12	-129.92	-198.79	-117.90	0.04	0.00	0.48
3,964.00	4.30	261.30	3,953.53	-131.90	-213.48	-119.00	0.23	-0.21	-1.06
4,152.00	4.50	266.30	4,140.98	-133.44	-227.81	-119.69	0.23	0.11	2.66
4,341.00	4.70	267.00	4,329.37	-134.32	-242.94	-119.68	0.11	0.11	0.37
4,530.00	4.90	267.20	4,517.71	-135.12	-258.74	-119.54	0.11	0.11	0.11
4,719.00	4.40	250.30	4,706.09	-137.96	-273.62	-121.49	0.77	-0.26	-8.94
4,908.00	4.70	255.10	4,894.50	-142.40	-287.93	-125.07	0.26	0.16	2.54
5,096.00	4.20	252.50	5,081.93	-146.45	-301.94	-128.28	0.29	-0.27	-1.38
5,285.00	4.20	255.40	5,270.42	-150.27	-315.24	-131.31	0.11	0.00	1.53
5,473.00	4.00	255.50	5,457.94	-153.65	-328.25	-133.91	0.11	-0.11	0.05
5,662.00	3.40	251.10	5,646.55	-157.12	-339.94	-136.68	0.35	-0.32	-2.33
5,851.00	4.70	243.70	5,835.07	-162.36	-352.18	-141.19	0.74	0.69	-3.92
6,040.00	6.00	252.20	6,023.25	-168.81	-368.53	-146.66	0.80	0.69	4.50
6,229.00	6.80	268.60	6,211.09	-172.11	-389.12	-148.73	1.05	0.42	8.68
6,418.00	6.40	264.30	6,398.83	-173.43	-410.79	-148.76	0.34	-0.21	-2.28
6,606.00	4.60	266.00	6,585.96	-174.99	-428.74	-149.26	0.96	-0.96	0.90
6,795.00	4.60	273.20	6,774.35	-175.10	-443.86	-148.47	0.31	0.00	3.81
6,984.00	2.30	231.90	6,963.02	-177.02	-454.42	-149.75	1.72	-1.22	-21.85
7,172.00	4.20	251.60	7,150.72	-181.52	-463.92	-153.68	1.16	1.01	10.48
7,361.00	4.70	251.00	7,339.15	-186.22	-477.81	-157.56	0.27	0.26	-0.32
7,550.00	5.00	254.00	7,527.47	-191.01	-493.05	-161.44	0.21	0.16	1.59
7,739.00	4.10	252.40	7,715.87	-195.33	-507.41	-164.89	0.48	-0.48	-0.85
7,927.00	5.10	268.40	7,903.27	-197.59	-522.17	-166.28	0.86	0.53	8.51
8,116.00	4.20	259.60	8,091.65	-199.08	-537.37	-166.86	0.61	-0.48	-4.66
8,311.00	3.60	257.90	8,286.20	-201.65	-550.38	-168.65	0.31	-0.31	-0.87
8,499.00	2.90	257.40	8,473.90	-203.92	-560.79	-170.31	0.37	-0.37	-0.27
8,688.00	1.40	235.20	8,662.76	-206.28	-567.35	-172.27	0.89	-0.79	-11.75
8,876.00	1.00	173.70	8,850.73	-209.23	-569.06	-175.11	0.68	-0.21	-32.71
9,034.00	1.50	217.90	9,008.69	-212.23	-570.18	-178.04	0.66	0.32	27.97



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,091.00	0.90	214.60	9,065.68	-213.19	-570.89	-178.95	1.06	-1.05	-5.79
9,138.00	4.10	15.90	9,112.64	-211.87	-570.64	-177.66	10.56	6.81	343.19
9,185.00	9.00	13.00	9,159.32	-206.67	-569.35	-172.54	10.45	10.43	-6.17
9,232.00	14.20	6.30	9,205.35	-197.35	-567.89	-163.33	11.41	11.06	-14.26
9,280.00	19.20	5.20	9,251.31	-183.63	-566.53	-149.71	10.44	10.42	-2.29
9,327.00	24.40	3.60	9,294.93	-166.23	-565.22	-132.42	11.13	11.06	-3.40
9,374.00	28.80	0.80	9,336.95	-145.21	-564.45	-111.48	9.73	9.36	-5.96
9,421.00	32.50	356.20	9,377.38	-121.28	-565.13	-87.55	9.32	7.87	-9.79
9,468.00	36.40	355.70	9,416.13	-94.77	-567.01	-60.97	8.32	8.30	-1.06
9,515.00	40.20	358.50	9,453.01	-65.69	-568.46	-31.86	8.89	8.09	5.96
9,562.00	45.10	0.00	9,487.57	-33.86	-568.85	-0.06	10.65	10.43	3.19
9,609.00	50.70	1.50	9,519.07	1.00	-568.38	34.70	12.15	11.91	3.19
9,657.00	55.60	2.20	9,547.85	39.37	-567.13	72.94	10.27	10.21	1.46
9,704.00	61.00	1.70	9,572.54	79.32	-565.78	112.74	11.52	11.49	-1.06
9,730.19	63.45	1.08	9,584.74	102.49	-565.22	135.83	9.59	9.36	-2.38
FTP - 9730.19' MD									
9,751.00	65.40	0.60	9,593.72	121.26	-564.94	154.55	9.59	9.37	-2.29
9,798.00	68.70	0.40	9,612.05	164.53	-564.56	197.72	7.03	7.02	-0.43
9,845.00	71.90	1.10	9,627.89	208.77	-563.98	241.85	6.95	6.81	1.49
9,892.00	77.60	1.70	9,640.25	254.08	-562.87	287.01	12.19	12.13	1.28
9,939.00	83.20	2.20	9,648.08	300.38	-561.29	333.14	11.96	11.91	1.06
9,963.00	84.90	1.60	9,650.57	324.23	-560.50	356.90	7.51	7.08	-2.50
10,020.00	90.50	0.50	9,652.86	381.15	-559.46	413.66	10.01	9.82	-1.93
10,114.00	90.30	0.60	9,652.20	475.15	-558.56	507.44	0.24	-0.21	0.11
10,208.00	90.10	0.20	9,651.87	569.14	-557.90	601.23	0.48	-0.21	-0.43
10,301.00	89.50	0.00	9,652.20	662.14	-557.74	694.05	0.68	-0.65	-0.22
10,395.00	90.80	1.20	9,651.95	756.13	-556.76	787.82	1.88	1.38	1.28
10,490.00	90.50	1.20	9,650.87	851.11	-554.77	882.51	0.32	-0.32	0.00
10,584.00	90.50	0.90	9,650.05	945.09	-553.04	976.22	0.32	0.00	-0.32
10,679.00	90.20	1.00	9,649.47	1,040.07	-551.47	1,070.95	0.33	-0.32	0.11
10,773.00	90.80	0.80	9,648.65	1,134.06	-549.99	1,164.68	0.67	0.64	-0.21
10,867.00	89.80	2.90	9,648.16	1,228.00	-546.96	1,258.28	2.47	-1.06	2.23
10,966.00	90.80	2.00	9,647.64	1,326.91	-542.73	1,356.76	1.36	1.01	-0.91
11,060.00	91.30	359.10	9,645.92	1,420.88	-541.82	1,450.51	3.13	0.53	-3.09
11,155.00	90.00	359.40	9,644.84	1,515.86	-543.07	1,545.40	1.40	-1.37	0.32
11,249.00	89.60	359.10	9,645.17	1,609.85	-544.30	1,639.30	0.53	-0.43	-0.32
11,343.00	89.30	359.90	9,646.07	1,703.84	-545.12	1,733.17	0.91	-0.32	0.85
11,437.00	90.20	359.90	9,646.48	1,797.84	-545.28	1,827.01	0.96	0.96	0.00
11,531.00	89.00	357.00	9,647.14	1,891.79	-547.82	1,920.95	3.34	-1.28	-3.09
11,625.00	89.50	357.90	9,648.37	1,985.69	-552.01	2,014.93	1.10	0.53	0.96
11,719.00	89.20	358.20	9,649.44	2,079.63	-555.20	2,108.89	0.45	-0.32	0.32
11,813.00	89.30	357.50	9,650.67	2,173.55	-558.73	2,202.86	0.75	0.11	-0.74
11,908.00	89.60	357.80	9,651.58	2,268.47	-562.63	2,297.84	0.45	0.32	0.32
12,002.00	89.40	357.80	9,652.40	2,362.40	-566.23	2,391.82	0.21	-0.21	0.00



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,096.00	89.90	358.80	9,652.97	2,456.35	-569.02	2,485.77	1.19	0.53	1.06
12,190.00	90.00	357.80	9,653.05	2,550.31	-571.81	2,579.73	1.07	0.11	-1.06
12,284.00	89.90	358.80	9,653.14	2,644.27	-574.60	2,673.69	1.07	-0.11	1.06
12,379.00	90.00	358.80	9,653.22	2,739.24	-576.59	2,768.62	0.11	0.11	0.00
12,473.00	90.10	359.70	9,653.14	2,833.24	-577.82	2,862.52	0.96	0.11	0.96
12,567.00	90.10	359.90	9,652.97	2,927.23	-578.15	2,956.37	0.21	0.00	0.21
12,662.00	90.20	359.70	9,652.72	3,022.23	-578.48	3,051.22	0.24	0.11	-0.21
12,757.00	91.00	0.30	9,651.73	3,117.23	-578.48	3,146.05	1.05	0.84	0.63
12,851.00	90.30	359.70	9,650.66	3,211.22	-578.48	3,239.88	0.98	-0.74	-0.64
12,945.00	90.00	359.70	9,650.42	3,305.22	-578.97	3,333.74	0.32	-0.32	0.00
13,039.00	89.90	359.40	9,650.50	3,399.22	-579.71	3,427.61	0.34	-0.11	-0.32
13,133.00	90.90	0.30	9,649.84	3,493.21	-579.96	3,521.46	1.43	1.06	0.96
13,228.00	89.40	358.50	9,649.59	3,588.20	-580.95	3,616.34	2.47	-1.58	-1.89
13,322.00	89.90	359.40	9,650.17	3,682.18	-582.67	3,710.25	1.10	0.53	0.96
13,416.00	89.90	359.80	9,650.33	3,776.18	-583.33	3,804.13	0.43	0.00	0.43
13,511.00	92.10	0.60	9,648.67	3,871.16	-583.00	3,898.92	2.46	2.32	0.84
13,605.00	92.40	1.00	9,644.98	3,965.07	-581.69	3,992.59	0.53	0.32	0.43
13,699.00	87.90	0.60	9,644.74	4,059.04	-580.37	4,086.32	4.81	-4.79	-0.43
13,793.00	89.50	0.00	9,646.87	4,153.01	-579.88	4,180.09	1.82	1.70	-0.64
13,887.00	89.10	359.10	9,648.02	4,247.00	-580.62	4,273.96	1.05	-0.43	-0.96
13,982.00	89.00	359.40	9,649.59	4,341.98	-581.86	4,368.84	0.33	-0.11	0.32
14,076.00	88.90	0.20	9,651.32	4,435.96	-582.19	4,462.68	0.86	-0.11	0.85
14,170.00	89.60	359.50	9,652.55	4,529.95	-582.44	4,556.52	1.05	0.74	-0.74
14,264.00	89.80	0.40	9,653.04	4,623.95	-582.52	4,650.36	0.98	0.21	0.96
14,358.00	89.10	359.30	9,653.94	4,717.94	-582.77	4,744.20	1.39	-0.74	-1.17
14,453.00	89.70	359.00	9,654.94	4,812.93	-584.18	4,839.10	0.71	0.63	-0.32
14,547.00	89.80	359.80	9,655.35	4,906.92	-585.16	4,932.99	0.86	0.11	0.85
14,641.00	89.60	359.10	9,655.84	5,000.91	-586.06	5,026.87	0.77	-0.21	-0.74
14,735.00	89.50	359.30	9,656.58	5,094.90	-587.37	5,120.77	0.24	-0.11	0.21
14,830.00	89.80	359.10	9,657.16	5,189.89	-588.70	5,215.67	0.38	0.32	-0.21
14,924.00	90.00	1.80	9,657.32	5,283.88	-587.96	5,309.45	2.88	0.21	2.87
15,018.00	90.00	1.90	9,657.32	5,377.83	-584.93	5,403.05	0.11	0.00	0.11
15,112.00	90.00	359.60	9,657.32	5,471.82	-583.70	5,496.80	2.45	0.00	-2.45
15,207.00	90.50	0.00	9,656.91	5,566.81	-584.03	5,591.65	0.67	0.53	0.42
15,301.00	89.90	359.80	9,656.58	5,660.81	-584.19	5,685.49	0.67	-0.64	-0.21
15,395.00	90.30	0.60	9,656.42	5,754.81	-583.87	5,779.31	0.95	0.43	0.85
15,489.00	89.90	359.50	9,656.25	5,848.81	-583.78	5,873.14	1.25	-0.43	-1.17
15,583.00	89.50	359.00	9,656.74	5,942.80	-585.01	5,967.03	0.68	-0.43	-0.53
15,678.00	89.90	359.90	9,657.24	6,037.79	-585.93	6,061.91	1.04	0.42	0.95
15,772.00	89.00	359.20	9,658.14	6,131.78	-586.66	6,155.78	1.21	-0.96	-0.74
15,867.00	90.10	0.30	9,658.89	6,226.78	-587.08	6,250.63	1.64	1.16	1.16
15,961.00	90.80	0.70	9,658.15	6,320.77	-586.26	6,344.41	0.86	0.74	0.43
16,055.00	90.30	359.90	9,657.25	6,414.76	-585.77	6,438.21	1.00	-0.53	-0.85



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,150.00	90.00	0.00	9,657.00	6,509.76	-585.85	6,533.05	0.33	-0.32	0.11
16,244.00	89.50	359.80	9,657.41	6,603.76	-586.01	6,626.89	0.57	-0.53	-0.21
16,339.00	89.90	359.70	9,657.91	6,698.76	-586.43	6,721.75	0.43	0.42	-0.11
16,433.00	89.90	358.70	9,658.07	6,792.75	-587.74	6,815.65	1.06	0.00	-1.06
16,527.00	90.10	359.80	9,658.07	6,886.74	-588.97	6,909.55	1.19	0.21	1.17
16,621.00	90.10	359.90	9,657.91	6,980.74	-589.22	7,003.39	0.11	0.00	0.11
16,716.00	90.10	359.90	9,657.74	7,075.74	-589.38	7,098.24	0.00	0.00	0.00
16,810.00	90.20	0.10	9,657.50	7,169.74	-589.38	7,192.07	0.24	0.11	0.21
16,905.00	90.10	0.00	9,657.25	7,264.74	-589.30	7,286.90	0.15	-0.11	-0.11
16,999.00	90.10	0.20	9,657.08	7,358.74	-589.14	7,380.72	0.21	0.00	0.21
17,093.00	89.80	0.00	9,657.16	7,452.74	-588.97	7,474.55	0.38	-0.32	-0.21
17,187.00	89.90	359.90	9,657.41	7,546.74	-589.05	7,568.39	0.15	0.11	-0.11
17,281.00	89.90	359.90	9,657.57	7,640.74	-589.22	7,662.23	0.00	0.00	0.00
17,376.00	90.00	359.80	9,657.66	7,735.73	-589.47	7,757.08	0.15	0.11	-0.11
17,470.00	90.00	0.00	9,657.66	7,829.73	-589.63	7,850.92	0.21	0.00	0.21
17,564.00	89.90	0.60	9,657.74	7,923.73	-589.14	7,944.73	0.65	-0.11	0.64
17,659.00	91.00	358.20	9,656.99	8,018.72	-590.13	8,039.60	2.78	1.16	-2.53
17,753.00	90.40	357.90	9,655.85	8,112.65	-593.33	8,133.56	0.71	-0.64	-0.32
17,847.00	90.40	357.70	9,655.19	8,206.58	-596.94	8,227.54	0.21	0.00	-0.21
17,941.00	90.20	359.30	9,654.70	8,300.55	-599.40	8,321.48	1.72	-0.21	1.70
18,035.00	90.30	359.50	9,654.29	8,394.54	-600.38	8,415.37	0.24	0.11	0.21
18,130.00	90.50	359.90	9,653.62	8,489.54	-600.88	8,510.23	0.47	0.21	0.42
18,224.00	90.20	359.50	9,653.05	8,583.53	-601.37	8,604.09	0.53	-0.32	-0.43
18,319.00	90.50	359.50	9,652.47	8,678.53	-602.20	8,698.97	0.32	0.32	0.00
18,413.00	90.20	359.80	9,651.89	8,772.52	-602.78	8,792.83	0.45	-0.32	0.32
18,508.00	90.70	359.90	9,651.15	8,867.52	-603.03	8,887.67	0.54	0.53	0.11
18,602.00	90.60	359.90	9,650.08	8,961.51	-603.19	8,981.51	0.11	-0.11	0.00
18,696.00	91.10	0.60	9,648.69	9,055.50	-602.78	9,075.31	0.92	0.53	0.74
18,790.00	89.50	359.90	9,648.20	9,149.50	-602.37	9,169.12	1.86	-1.70	-0.74
18,884.00	89.20	359.40	9,649.26	9,243.49	-602.94	9,262.98	0.62	-0.32	-0.53
18,979.00	89.50	0.10	9,650.34	9,338.48	-603.36	9,357.83	0.80	0.32	0.74
19,073.00	89.60	359.90	9,651.08	9,432.48	-603.36	9,451.66	0.24	0.11	-0.21
19,168.00	89.50	0.10	9,651.82	9,527.47	-603.36	9,546.49	0.24	-0.11	0.21
19,262.00	89.60	359.50	9,652.56	9,621.47	-603.69	9,640.34	0.65	0.11	-0.64
19,356.00	89.70	359.60	9,653.14	9,715.47	-604.42	9,734.21	0.15	0.11	0.11
19,450.00	89.50	359.40	9,653.79	9,809.46	-605.24	9,828.09	0.30	-0.21	-0.21
19,544.00	89.80	359.90	9,654.37	9,903.46	-605.82	9,921.95	0.62	0.32	0.53
19,639.00	89.50	359.60	9,654.95	9,998.45	-606.23	10,016.81	0.45	-0.32	-0.32
19,733.00	89.60	359.70	9,655.69	10,092.45	-606.81	10,110.67	0.15	0.11	0.11
19,807.00	89.60	1.50	9,656.20	10,166.44	-606.03	10,184.49	2.43	0.00	2.43
19,821.85	89.60	1.50	9,656.31	10,181.28	-605.64	10,199.28	0.00	0.00	0.00
LTP - 19821.85' MD									
19,845.00	89.60	1.50	9,656.47	10,204.43	-605.04	10,222.35	0.00	0.00	0.00
Projection to TD - 19845.00' MD									



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Layla 35/26 W0NC FEE 1H
Project:	Eddy County, N.M. (NAD83) Grid	TVD Reference:	WELL @ 3043.00usft (Patterson 560)
Site:	Layla 35/26	MD Reference:	WELL @ 3043.00usft (Patterson 560)
Well:	Layla 35/26 W0NC FEE 1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Surveys	Database:	EDM5000

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
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Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
497.00	496.67	1.65	-13.83	Final Invictus Surface Survey - 497.00' MD
497.00	496.67	1.65	-13.83	Tie-in to Invictus Surveys - 497.00' MD
9,730.19	9,584.74	102.49	-565.22	FTP - 9730.19' MD
19,821.85	9,656.31	10,181.28	-605.64	LTP - 19821.85' MD
19,845.00	9,656.47	10,204.43	-605.04	Projection to TD - 19845.00' MD

Checked By: _____ Approved By: _____ Date: _____

Intent ☐ As Drilled ☒

API # 30-025-47674		
Operator Name: Mewbourne Oil Co.	Property Name: Layla 35/26 W0NC Fee	Well Number 1H

Kick Off Point (KOP)

UL N	Section 35	Township 23S	Range 28E	Lot	Feet 14	From N/S S	Feet 1326	From E/W W	County EDDY
Latitude 32.2542968					Longitude -104.0623252			NAD 83	

First Take Point (FTP)

UL N	Section 35	Township 23S	Range 28E	Lot	Feet 345	From N/S S	Feet 1336	From E/W W	County EDDY
Latitude 32.2552064					Longitude -104.0623034			NAD 83	

Last Take Point (LTP)

UL C	Section 26	Township 23S	Range 28E	Lot	Feet 332	From N/S N	Feet 1335	From E/W W	County EDDY
Latitude 32.2828645					Longitude -104.0623535			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

Submit 1 Copy To Appropriate District

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-015-47674
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Mewbourne Oil Company		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 5270, Hobbs, NM 88241		7. Lease Name or Unit Agreement Name Layla 35/26 W0NC Fee
4. Well Location Unit Letter <u>N</u> : <u>225</u> feet from the <u>South</u> line and <u>1900</u> feet from the <u>West</u> line Section <u>35</u> Township <u>23S</u> Range <u>28E</u> NMPM Eddy County		8. Well Number <u>1H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3015' GL		9. OGRID Number <u>14744</u>
10. Pool name or Wildcat Purple Sage; Wolfcamp		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: Completion Sundry ☒	

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.

10/17/2021 Frac Wolfcamp from w/25,076,016 gals PW slickwater carrying 29,950,435# Local 100 Mesh sand. Flow back well for cleanup.

10/28/2021 Drill out frac plugs to 19820' PBTD.

11/06/2021 RIH w/3 1/2" 9.3# L80 tbgs & GLVs to 9010'.

11/09/2021 Put well on production.

Formation Top Bottom Descriptions, Contents, etc.

Name Top Wolfcamp 9518' - 19845' WATER, OIL & GAS

Castile 934', Base of salt 2360', Delaware 2606', Bell Canyon 2656', Cherry Canyon 3503', Brushy Canyon 4717', Bone Spring 6346', 1st Bone Spring 7256', 2nd Bone Spring 8101', 3rd Bone Spring 9164', Wolfcamp 9518'.

Spud Date: 07/04/2021

Rig Release Date: 07/22/2021

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

SIGNATURE Jackie Lathan TITLE Regulatory DATE 06/28/22

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017		
1. WELL API NO. 30-015-47674							
2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN							
3. State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name Layla 35/26 W0NC Fee	
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						6. Well Number: 1H	
8. Name of Operator Mewbourne Oil Company						9. OGRID 14744	
10. Address of Operator PO Box 5270 Hobbs, NM 88240						11. Pool name or Wildcat Purple Sage; Wolfcamp (Gas) 98220	
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	N	35	23S	28E		225	
BH:	C	26	23S	28E		307	
13. Date Spudded 07/04/2021	14. Date T.D. Reached 07/20/2021	15. Date Rig Released 07/22/2021		16. Date Completed (Ready to Produce) 11/09/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3015 GL	
18. Total Measured Depth of Well 19845'		19. Plug Back Measured Depth 19820		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR	
22. Producing Interval(s), of this completion - Top, Bottom, Name 9747' MD – 19845' MD Wolfcamp							
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13 3/8"	54.5	520'	17 1/2"	425	0		
9 5/8"	40#	2550	12 1/4"	675	0		
7"	29#	9998'	8 3/4"	650	0		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
4 1/2"	9081'	19845	850				
25. TUBING RECORD							
SIZE	DEPTH SET	PACKER SET					
3 1/2"	9010'	8994'					
26. Perforation record (interval, size, and number) 9747' – 19795' (62 stages, 0.39" EHD, 2232 holes)							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 9747' – 19795'				AMOUNT AND KIND MATERIAL USED 25,076,016 gals SW carrying 25,950,435# Local 100 Mesh sand.			
28. PRODUCTION							
Date First Production 11/09/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift			Well Status (Prod. or Shut-in) Producing		
Date of Test 11/19/2021	Hours Tested 24 hrs	Choke Size 36/64"	Prod'n For Test Period	Oil - Bbl 1610	Gas - MCF 4083	Water - Bbl. 3262	
Flow Tubing Press. 2005	Casing Pressure 1685	Calculated 24- Hour Rate	Oil - Bbl. 1610	Gas - MCF 4083	Water - Bbl. 3262	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Robin Terrell	
31. List Attachments C104, Deviation Survey, Directional Survey, Gyro log, Final C-102, Wellbore Diagram, First Take point sheet							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date: 07/22/2021	
34. If an on-site burial was used at the well, report the exact location of the on-site burial Latitude Longitude NAD83							
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Jackie Lathan			Printed				
Signature 		Name Regulatory		Title 06/28/2022		Date	
E-mail Address jlathan@mewbourne.com							

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Bell Canyon 2656'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2360	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Manzanita Marker	T. Dakota	
T. Tubb	T. Delaware 2606'	T. Morrison	
T. Drinkard	T. Bone Springs 6346'	T. Todilto	
T. Abo	T. Cherry Canyon 3503'	T. Entrada	
T. Wolfcamp 9518'	T. Rustler	T. Wingate	
T. Penn	T. Castile 934'	T. Chinle	
T. Cisco (Bough C)	T. Brushy Canyon 4717'	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from..... to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]

Mewbourne Oil Company
Well Name: Layla 35/26 W0NC Fee #1H

API 30-015-47674

Prop Code 329798

Eddy Co, NM

Pools: [98220] Purple Sage, Wolfcamp; Gas

Updated by: Landon Stallings

4/12/2022

Spud Date: 7/04/21
 Rig Release: 07/22/21
 Frac Date: 9/27/21
 Prod Date: 11/10/22
 GL: 3015

Surface

17 1/2" x 13 3/8" 54.5# J55 STC
 Set @ 520'
 Cmt w/ 425 sx
 Circ. 154 sx to pit
 Lead TOC: Surface
 Tail TOC: 183'

Intermediate

12 1/4" x 9 5/8" 40# HCL80 LTC
 Set @ 2550'
 Cmt w/ 675 sx
 Circ. 76 sx to pit
 Lead TOC: Surface
 Tail TOC: 1742'

Production

8 3/4" x 7" 29# HCP110 LTC
 Set @ 9998'
 Cmt w/ 650 sx
 Circ. 11 sx to pit
 Lead TOC: Surface
 Tail TOC: 6911'

Liner

6 1/8" x 4 1/2" 13.5# HCP110 LTC
 Set @ 9081' - 19845'
 TOC @ 9081'

Tbg Detail

1	2 7/8" Sub w/collar	6.55'
1	2 1/4" x 7" AS 1X Pkr w/O/O tool	9.25'
1	2 7/8" SN w/collar	1.10'
1	2 7/8" x 3 1/2" X/O	.45'
1	3 1/2" 9.3# L80 IPC tbg	32.62'
1	3 1/2" L80 IPC GLV #1	4.10'
18	3 1/2" 9.3# L80 IPC tbg	586.36'
1	3 1/2" L80 IPC GLV #2	4.10'
19	3 1/2" 9.3# L80 IPC tbg	619.58'
1	3 1/2" L80 IPC GLV #3	4.10'
18	3 1/2" 9.3# L80 IPC tbg	586.53'
1	3 1/2" L80 IPC GLV #4	4.10'
19	3 1/2" 9.3# L80 IPC tbg	619.33'
1	3 1/2" L80 IPC GLV #5	4.10'
19	3 1/2" 9.3# L80 IPC tbg	618.34'
1	3 1/2" L80 IPC GLV #6	4.10'
19	3 1/2" 9.3# L80 IPC tbg	619.42'
1	3 1/2" L80 IPC GLV #7	4.10'
19	3 1/2" 9.3# L80 IPC tbg	618.99'
1	3 1/2" L80 IPC GLV #8	4.10'
19	3 1/2" 9.3# L80 IPC tbg	615.51'
1	3 1/2" L80 IPC GLV #9	4.10'
18	3 1/2" 9.3# L80 IPC tbg	586.76'
1	3 1/2" L80 IPC GLV #10	4.10'
19	3 1/2" 9.3# L80 IPC tbg	618.13'
1	3 1/2" L80 IPC GLV #11	4.10'
25	3 1/2" 9.3# L80 IPC tbg	807.66'
1	3 1/2" L80 IPC GLV #12	4.10'
61	3 1/2" 9.3# L80 IPC tbg	1985.88'
	Total tbg	8981.66'
	KB Correction	28.50'
	Tbg set @	9010.16'

KOP @ 9091'
 Dev @ KOP: 0.9'

TVD @ 9657'
 TD 6 1/8" hole @ 19845'
 PBTD: 19820'
 Perfs: 9747' - 19795', 0.39, 1332

Frac Horizontal Wolfcamp w/25076016 gals PW Slickwater, carrying 29950435# Local 100 Mesh Sand

	MD	TVD	Lat	Long		Footage		Section	Town/Rng	Lease	Prod f/ lease	UL	
SHL	0	0	32.2548788	-104.0604766	225	FSL	1900	FWL	35	T23S, R28E	FEE	Y	N
KOP	9,091	9,065	32.254297	-104.0623252	14	FSL	1326	FWL	35	T23S, R28E	FEE	Y	N
FTP	9,747	9,592	32.2552064	-104.0623034	345	FSL	1336	FWL	35	T23S, R28E	FEE	Y	N
LTP	19,820	9,656	32.2828645	-104.0623535	332	FNL	1335	FWL	26	T23S, R28E	FEE	Y	C
BHL	19,845	9,656	32.2829332	-104.0623511	307	FNL	1334	FWL	26	T23S, R28E	FEE	Y	C

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 121362

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 121362
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 121362

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 121362
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	9/2/2025