

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

Form C-104
Revised August 1, 2011

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

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 88241		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date NW / 08/14/2021
⁴ API Number 30 - 015 - 47645	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 329791	⁸ Property Name Lindale 24/25 WICF Fed	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	13	26S	30E		305	South	2250	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
F	25	26S	30E		2347	North	2025	West	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 08/14/2021	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
195739	Plains Pipeline 5500 Ming Ave, Suite 300 Bakersfield, CA 93309	O
314437	Delaware Basin, Midstream LLC PO Box 1330 Houston, TX 77251-1330	G

IV. Well Completion Data

²¹ Spud Date 03/10/2021	²² Ready Date 08/14/2021	²³ TD 18,765'	²⁴ PBTB 18,747'	²⁵ Perforations 11,427'-18,711'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8" 54.5# J55	1005'	825		
12 1/4"	9 5/8" 40# HCL80	3750'	850		
8 3/4"	7" 29# HCP110	10,420'	700		
6 1/8"	4 1/2" 13.5# HCP110	18,765'	625		
	3 1/2" 9.3# L80	10,134'			

V. Well Test Data

³¹ Date New Oil 08/14/2021	³² Gas Delivery Date 08/14/2021	³³ Test Date 08/19/2021	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 3130	³⁶ Csg. Pressure 2020
³⁷ Choke Size 34/64"	³⁸ Oil 784	³⁹ Water 3569	⁴⁰ Gas 6144		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: <i>Andrew W Taylor</i>			OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>		
Printed name: Andy Taylor			Title: Petroleum Engineer		
Title: Engineer			Approval Date: 10/21/22		
E-mail Address: ataylor@mewbourne.com			COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.		
Date: 10/14/2021		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 30-015-47645		² Pool Code 98220		³ Pool Name Purple Sage; Wolfcamp (Gas)	
⁴ Property Code 329791		⁵ Property Name LINDALE 24/25 W1CF FED			⁶ Well Number 1H
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3227'

¹⁰ Surface Location									
UL or lot no. N	Section 13	Township 26S	Range 30E	Lot Idn	Feet from the 305	North/South line SOUTH	Feet From the 2250	East/West line WEST	County EDDY

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. F	Section 25	Township 26S	Range 30E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet From the 1650	East/West line WEST	County EDDY

¹² Dedicated Acres 480	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: 377256.7 - E: 695428.0 LAT: 32.0361835° N LONG: 103.8360554° W BOTTOM HOLE N: 369315.1 - E: 694859.6 LAT: 32.0143602° N LONG: 103.8380071° W	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: <i>Jackie Lathan</i> Date: 10/21/2021 Printed Name: Jackie Lathan E-mail Address: jlathan@mewbourne.com
	CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1940" N: 366293.1 - E: 693228.1 B: FOUND BRASS CAP "1940" N: 368956.8 - E: 693212.2 C: FOUND BRASS CAP "1940" N: 371622.3 - E: 693195.5 D: FOUND BRASS CAP "1940" N: 374284.4 - E: 693187.5 E: FOUND BRASS CAP "1940" N: 376945.7 - E: 693179.8 F: FOUND BRASS CAP "1940" N: 379608.7 - E: 693168.7 G: FOUND BRASS CAP "1940" N: 382267.2 - E: 693164.4 H: FOUND BRASS CAP "1940" N: 382278.8 - E: 695817.0 I: FOUND BRASS CAP "1940" N: 3822290.6 - E: 698471.1 J: FOUND BRASS CAP "1940" N: 379626.4 - E: 698484.9 K: FOUND BRASS CAP "1940" N: 376961.6 - E: 698498.3 L: FOUND BRASS CAP "1940" N: 374295.4 - E: 698512.3 M: FOUND BRASS CAP "1940" N: 371630.5 - E: 698527.5 N: FOUND BRASS CAP "1940" N: 368968.0 - E: 698541.7 O: FOUND BRASS CAP "1940" N: 366302.2 - E: 698556.8 P: FOUND BRASS CAP "1940" N: 366297.6 - E: 695891.6 Q: FOUND BRASS CAP "1940" N: 371626.0 - E: 695863.6 R: FOUND BRASS CAP "1940" N: 376952.9 - E: 695842.7	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. 12-03-18 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number REV. 12/24/18 S.L. MOVE Job No.: LS18121318R



Altitude Energy Partners

SURVEY CALCULATION REPORT

Minimum Curvature Calculations

Operator: Mewbourne Oil Company
 Lease Name: Lindale 24-25 W1CF Fed 1H
 AEP Job Number: AEP-21047
 API NUMBER: 30-015-
 Survey Company: Altitude Energy Partners - Tie In - VES Gyro Survey

Target KBTVD: 11,150.00
 Target Angle: 90.00
 Section Plane: 181.39
 Declination Corrected to Grid: 6.30
 Bit to Survey Offset: 30

Survey	Measured	Inclination	Azimuth	Course	TVD	Vertical	+N/-S	+E/-W	Closure	BUR	DLS	KBTVD
T/I	0	0.0	0.00	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	170.00	0.60	305.44	170.00	170.00	-0.50	0.52	N -0.73	W 0.89	0.35	0.35	170.00
2	268.00	0.70	315.44	98.00	267.99	-1.20	1.24	N -1.56	W 2.00	0.10	0.15	267.99
3	368.00	0.70	309.44	100.00	367.98	-2.00	2.06	N -2.46	W 3.21	0.00	0.07	367.98
4	526.00	0.60	301.44	158.00	525.97	-3.01	3.11	N -3.91	W 5.00	-0.06	0.09	525.97
5	579.00	1.70	313.44	53.00	578.96	-3.68	3.79	N -4.72	W 6.06	2.08	2.11	578.96
6	707.00	1.60	330.44	128.00	706.91	-6.48	6.65	N -6.98	W 9.64	-0.08	0.39	706.91
7	930.00	2.20	340.44	223.00	929.79	-13.15	13.39	N -9.95	W 16.69	0.27	0.31	929.79
8	985.00	1.80	334.44	55.00	984.75	-14.91	15.17	N -10.68	W 18.55	-0.73	0.82	984.75
9	1082.00	1.96	345.34	97.00	1081.70	-17.86	18.15	N -11.75	W 21.62	0.16	0.40	1081.70
10	1177.00	1.14	17.66	95.00	1176.67	-20.33	20.62	N -11.88	W 23.80	-0.86	1.23	1176.67
11	1271.00	0.99	62.69	94.00	1270.65	-21.61	21.88	N -10.87	W 24.44	-0.16	0.88	1270.65
12	1365.00	0.82	65.65	94.00	1364.64	-22.30	22.53	N -9.54	W 24.47	-0.18	0.19	1364.64
13	1460.00	0.57	50.60	95.00	1459.63	-22.90	23.11	N -8.56	W 24.65	-0.26	0.32	1459.63
14	1554.00	0.10	350.97	94.00	1553.63	-23.29	23.49	N -8.21	W 24.88	-0.50	0.56	1553.63
15	1648.00	0.24	195.91	94.00	1647.63	-23.18	23.38	N -8.27	W 24.80	0.15	0.35	1647.63
16	1743.00	0.48	189.96	95.00	1742.63	-22.59	22.80	N -8.40	W 24.30	0.25	0.26	1742.63
17	1838.00	0.57	206.76	95.00	1837.63	-21.77	21.99	N -8.68	W 23.64	0.09	0.19	1837.63
18	2027.00	0.68	256.26	189.00	2026.62	-20.63	20.88	N -10.19	W 23.23	0.06	0.28	2026.62
19	2122.00	0.96	254.45	95.00	2121.61	-20.25	20.53	N -11.51	W 23.54	0.29	0.30	2121.61
20	2216.00	0.86	253.04	94.00	2215.59	-19.80	20.12	N -12.94	W 23.92	-0.11	0.11	2215.59
21	2311.00	0.50	208.69	95.00	2310.59	-19.20	19.54	N -13.82	W 23.94	-0.38	0.64	2310.59
22	2406.00	0.06	130.54	95.00	2405.59	-18.80	19.15	N -13.98	W 23.71	-0.46	0.52	2405.59
23	2501.00	0.27	270.15	95.00	2500.59	-18.77	19.12	N -14.17	W 23.79	0.22	0.33	2500.59
24	2595.00	0.28	241.91	94.00	2594.58	-18.65	19.01	N -14.59	W 23.96	0.01	0.14	2594.58
25	2690.00	0.63	259.52	95.00	2689.58	-18.43	18.81	N -15.31	W 24.25	0.37	0.39	2689.58
26	2785.00	0.89	253.66	95.00	2784.57	-18.10	18.50	N -16.53	W 24.81	0.27	0.29	2784.57
27	2879.00	1.34	263.70	94.00	2878.56	-17.73	18.18	N -18.32	W 25.81	0.48	0.52	2878.56
28	2974.00	0.89	210.11	95.00	2973.54	-16.93	17.42	N -19.80	W 26.37	-0.47	1.14	2973.54
29	3068.00	0.83	203.30	94.00	3067.53	-15.66	16.16	N -20.43	W 26.05	-0.06	0.13	3067.53
30	3163.00	0.68	222.92	95.00	3162.52	-14.60	15.11	N -21.09	W 25.95	-0.16	0.31	3162.52
31	3257.00	0.61	184.72	94.00	3256.51	-13.68	14.21	N -21.51	W 25.78	-0.07	0.45	3256.51
32	3352.00	0.56	164.31	95.00	3351.51	-12.73	13.26	N -21.43	W 25.20	-0.05	0.22	3351.51
33	3447.00	0.53	151.74	95.00	3446.51	-11.91	12.42	N -21.09	W 24.48	-0.03	0.13	3446.51
34	3541.00	1.04	146.81	94.00	3540.50	-10.83	11.33	N -20.42	W 23.35	0.54	0.55	3540.50
35	3636.00	1.20	143.92	95.00	3635.48	-9.33	9.80	N -19.36	W 21.70	0.17	0.18	3635.48
36	3705.00	1.00	149.08	69.00	3704.47	-8.25	8.70	N -18.63	W 20.56	-0.29	0.32	3704.47
37	3825.00	1.28	166.04	120.00	3824.44	-6.07	6.50	N -17.77	W 18.92	0.23	0.36	3824.44
38	3920.00	0.65	162.96	95.00	3919.43	-4.53	4.96	N -17.35	W 18.05	-0.66	0.67	3919.43
39	4015.00	2.10	205.74	95.00	4014.40	-2.44	2.87	N -17.95	W 18.18	1.53	1.77	4014.40
40	4110.00	2.45	206.71	95.00	4109.32	0.98	-0.51	S -19.62	W 19.63	0.37	0.37	4109.32
41	4205.00	2.48	209.71	95.00	4204.24	4.63	-4.11	S -21.55	W 21.94	0.03	0.14	4204.24
42	4300.00	2.83	251.79	95.00	4299.14	7.23	-6.63	S -24.80	W 25.67	0.37	2.04	4299.14
43	4394.00	3.26	259.16	94.00	4393.01	8.57	-7.85	S -29.63	W 30.65	0.46	0.62	4393.01
44	4489.00	3.25	257.17	95.00	4487.86	9.80	-8.96	S -34.91	W 36.04	-0.01	0.12	4487.86
45	4584.00	3.09	256.78	95.00	4582.71	11.11	-10.14	S -40.02	W 41.29	-0.17	0.17	4582.71
46	4678.00	2.98	254.81	94.00	4676.58	12.45	-11.36	S -44.85	W 46.27	-0.12	0.16	4676.58
47	4772.00	3.05	258.28	94.00	4770.45	13.71	-12.51	S -49.65	W 51.21	0.07	0.21	4770.45
48	4868.00	3.21	256.48	96.00	4866.31	14.98	-13.66	S -54.77	W 56.45	0.17	0.20	4866.31
49	4963.00	2.35	258.97	95.00	4961.19	16.09	-14.65	S -59.27	W 61.05	-0.91	0.91	4961.19



Altitude Energy Partners

SURVEY CALCULATION REPORT

Minimum Curvature Calculations

Operator: Mewbourne Oil Company
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 AEP Job Number: AEP-21047
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Target KBTVD: 11,150.00
 Target Angle: 90.00
 Section Plane: 181.39
 Declination Corrected to Grid: 6.30
 Bit to Survey Offset: 30

Survey	Measured	Inclination	Azimuth	Course	TVD	Vertical	+N/-S	+E/-W	Closure	BUR	DLS	KBTVD		
50	5058.00	1.95	266.47	95.00	5056.13	16.64	-15.13	S	-62.79	W	64.59	-0.42	0.51	5056.13
51	5154.00	2.07	260.33	96.00	5152.07	17.12	-15.52	S	-66.13	W	67.93	0.13	0.26	5152.07
52	5249.00	2.10	263.42	95.00	5247.01	17.69	-16.00	S	-69.55	W	71.37	0.03	0.12	5247.01
53	5345.00	2.01	266.18	96.00	5342.94	18.08	-16.32	S	-72.98	W	74.78	-0.09	0.14	5342.94
54	5440.00	1.88	270.05	95.00	5437.89	18.27	-16.43	S	-76.20	W	77.95	-0.14	0.19	5437.89
55	5536.00	1.81	265.52	96.00	5533.84	18.46	-16.55	S	-79.29	W	80.99	-0.07	0.17	5533.84
56	5631.00	1.92	264.78	95.00	5628.79	18.80	-16.81	S	-82.37	W	84.06	0.12	0.12	5628.79
57	5726.00	2.16	269.00	95.00	5723.73	19.06	-16.98	S	-85.74	W	87.41	0.25	0.30	5723.73
58	5821.00	0.70	222.58	95.00	5818.70	19.57	-17.44	S	-87.92	W	89.64	-1.54	1.84	5818.70
59	5916.00	0.91	182.00	95.00	5913.69	20.76	-18.62	S	-88.34	W	90.28	0.22	0.62	5913.69
60	6012.00	1.14	197.40	96.00	6009.67	22.44	-20.30	S	-88.65	W	90.95	0.24	0.37	6009.67
61	6107.00	1.20	195.30	95.00	6104.65	24.31	-22.16	S	-89.20	W	91.91	0.06	0.08	6104.65
62	6202.00	1.29	197.28	95.00	6199.63	26.31	-24.14	S	-89.78	W	92.97	0.09	0.10	6199.63
63	6298.00	1.34	198.98	96.00	6295.61	28.42	-26.23	S	-90.47	W	94.19	0.05	0.07	6295.61
64	6393.00	2.51	192.17	95.00	6390.55	31.52	-29.32	S	-91.27	W	95.86	1.23	1.25	6390.55
65	6488.00	2.43	197.70	95.00	6485.46	35.50	-33.27	S	-92.32	W	98.13	-0.08	0.26	6485.46
66	6583.00	2.31	200.98	95.00	6580.38	39.23	-36.97	S	-93.61	W	100.65	-0.13	0.19	6580.38
67	6678.00	2.22	197.95	95.00	6675.31	42.80	-40.51	S	-94.87	W	103.16	-0.09	0.16	6675.31
68	6774.00	2.27	197.88	96.00	6771.23	46.41	-44.09	S	-96.02	W	105.66	0.05	0.05	6771.23
69	6869.00	2.62	172.05	95.00	6866.15	50.35	-48.03	S	-96.30	W	107.61	0.37	1.20	6866.15
70	6964.00	2.35	228.75	95.00	6961.07	53.82	-51.47	S	-97.47	W	110.22	-0.28	2.50	6961.07
71	7060.00	2.35	226.08	96.00	7056.99	56.55	-54.13	S	-100.36	W	114.03	0.00	0.11	7056.99
72	7155.00	2.85	236.15	95.00	7151.90	59.30	-56.80	S	-103.73	W	118.26	0.53	0.71	7151.90
73	7250.00	3.06	239.47	95.00	7246.77	62.00	-59.40	S	-107.87	W	123.15	0.22	0.29	7246.77
74	7346.00	3.39	236.56	96.00	7342.62	64.97	-62.26	S	-112.45	W	128.54	0.34	0.38	7342.62
75	7441.00	4.04	258.82	95.00	7437.42	67.31	-64.46	S	-118.08	W	134.53	0.68	1.65	7437.42
76	7536.00	3.83	256.62	95.00	7532.20	68.84	-65.84	S	-124.45	W	140.79	-0.22	0.27	7532.20
77	7631.00	3.33	273.43	95.00	7627.02	69.55	-66.41	S	-130.29	W	146.24	-0.53	1.22	7627.02
78	7726.00	3.04	268.42	95.00	7721.87	69.59	-66.32	S	-135.56	W	150.91	-0.31	0.42	7721.87
79	7821.00	2.67	258.16	95.00	7816.75	70.22	-66.84	S	-140.24	W	155.36	-0.39	0.66	7816.75
80	7916.00	1.83	268.47	95.00	7911.68	70.81	-67.34	S	-143.92	W	158.90	-0.88	0.98	7911.68
81	8011.00	1.88	262.57	95.00	8006.63	71.12	-67.58	S	-146.99	W	161.78	0.05	0.21	8006.63
82	8106.00	2.77	263.75	95.00	8101.55	71.67	-68.03	S	-150.81	W	165.45	0.94	0.94	8101.55
83	8201.00	2.03	289.27	95.00	8196.47	71.46	-67.72	S	-154.68	W	168.86	-0.78	1.35	8196.47
84	8297.00	2.14	297.50	96.00	8292.40	70.15	-66.34	S	-157.88	W	171.25	0.11	0.33	8292.40
85	8392.00	2.00	290.35	95.00	8387.34	68.83	-64.94	S	-161.01	W	173.61	-0.15	0.31	8387.34
86	8487.00	2.21	296.07	95.00	8482.28	67.52	-63.56	S	-164.21	W	176.08	0.22	0.31	8482.28
87	8582.00	3.38	301.65	95.00	8577.16	65.35	-61.28	S	-168.24	W	179.05	1.23	1.26	8577.16
88	8678.00	4.15	299.45	96.00	8672.96	62.29	-58.09	S	-173.67	W	183.13	0.80	0.82	8672.96
89	8773.00	3.65	290.15	95.00	8767.74	59.70	-55.36	S	-179.50	W	187.84	-0.53	0.85	8767.74
90	8868.00	3.89	288.78	95.00	8862.53	57.76	-53.28	S	-185.39	W	192.90	0.25	0.27	8862.53
91	8964.00	3.75	297.75	96.00	8958.32	55.39	-50.77	S	-191.25	W	197.88	-0.15	0.64	8958.32
92	9059.00	2.70	277.52	95.00	9053.17	53.78	-49.03	S	-196.22	W	202.25	-1.11	1.61	9053.17
93	9154.00	2.09	248.89	95.00	9148.09	54.20	-49.36	S	-200.05	W	206.05	-0.64	1.39	9148.09
94	9250.00	1.36	210.30	96.00	9244.05	55.87	-50.98	S	-202.26	W	208.59	-0.76	1.39	9244.05
95	9345.00	2.04	205.44	95.00	9339.01	58.40	-53.48	S	-203.56	W	210.47	0.72	0.73	9339.01
96	9441.00	1.57	222.39	96.00	9434.96	60.95	-55.99	S	-205.18	W	212.68	-0.49	0.74	9434.96
97	9536.00	1.50	173.82	95.00	9529.93	63.17	-58.19	S	-205.92	W	213.99	-0.07	1.33	9529.93
98	9631.00	0.78	235.27	95.00	9624.91	64.78	-59.79	S	-206.32	W	214.81	-0.76	1.39	9624.91
99	9727.00	0.90	230.68	96.00	9720.90	65.66	-60.64	S	-207.44	W	216.12	0.13	0.14	9720.90



Altitude Energy Partners

SURVEY CALCULATION REPORT

Minimum Curvature Calculations

Operator: Mewbourne Oil Company
 Lease Name: Lindale 24-25 W1CF Fed 1H
 AEP Job Number: AEP-21047
 API NUMBER: 30-015-
 Survey Company: Altitude Energy Partners - Tie In - VES Gyro Survey

Target KBTVD: 11,150.00
 Target Angle: 90.00
 Section Plane: 181.39
 Declination Corrected to Grid: 6.30
 Bit to Survey Offset: 30

Survey	Measured	Inclination	Azimuth	Course	TVD	Vertical	+N/-S	+E/-W	Closure	BUR	DLS	KBTVD		
100	9822.00	1.17	182.02	95.00	9815.89	67.11	-62.08	S	-208.05	W	217.12	0.28	0.93	9815.89
101	9917.00	1.69	153.32	95.00	9910.86	69.32	-64.31	S	-207.46	W	217.19	0.55	0.92	9910.86
102	10012.00	2.03	140.82	95.00	10005.81	71.83	-66.86	S	-205.76	W	216.36	0.36	0.56	10005.81
103	10106.00	1.98	139.02	94.00	10099.75	74.30	-69.38	S	-203.65	W	215.14	-0.05	0.09	10099.75
104	10201.00	1.69	151.44	95.00	10194.70	76.72	-71.85	S	-201.90	W	214.30	-0.31	0.52	10194.70
105	10297.00	1.56	168.67	96.00	10290.67	79.23	-74.37	S	-200.97	W	214.29	-0.14	0.52	10290.67
106	10380.00	1.46	173.75	83.00	10373.64	81.38	-76.53	S	-200.63	W	214.73	-0.12	0.20	10373.64
107	10415.00	1.38	176.92	35.00	10408.63	82.24	-77.40	S	-200.56	W	214.98	-0.23	0.32	10408.63
108	10509.00	1.94	193.24	94.00	10502.59	84.92	-80.07	S	-200.86	W	216.24	0.60	0.77	10502.59
109	10605.00	8.20	177.09	96.00	10598.17	93.35	-88.50	S	-200.89	W	219.52	6.52	6.62	10598.17
110	10653.00	16.25	172.72	48.00	10645.04	103.42	-98.60	S	-199.86	W	222.86	16.77	16.87	10645.04
111	10700.00	23.27	174.38	47.00	10689.25	119.15	-114.38	S	-198.12	W	228.77	14.94	14.98	10689.25
112	10748.00	29.44	175.82	48.00	10732.24	140.33	-135.60	S	-196.33	W	238.61	12.85	12.92	10732.24
113	10795.00	34.08	177.08	47.00	10772.19	164.97	-160.29	S	-194.81	W	252.28	9.87	9.97	10772.19
114	10843.00	37.63	179.29	48.00	10811.09	193.03	-188.38	S	-193.95	W	270.38	7.40	7.87	10811.09
115	10891.00	39.94	179.53	48.00	10848.50	223.08	-218.45	S	-193.64	W	291.91	4.81	4.82	10848.50
116	10939.00	40.62	180.88	48.00	10885.12	254.10	-249.48	S	-193.75	W	315.88	1.42	2.31	10885.12
117	10986.00	41.92	182.20	47.00	10920.45	285.10	-280.46	S	-194.59	W	341.36	2.77	3.33	10920.45
118	11034.00	44.15	181.99	48.00	10955.53	317.85	-313.20	S	-195.79	W	369.36	4.65	4.66	10955.53
119	11082.00	43.74	182.05	48.00	10990.09	351.16	-346.49	S	-196.96	W	398.56	-0.85	0.86	10990.09
120	11130.00	49.19	181.41	48.00	11023.14	385.95	-381.26	S	-198.00	W	429.61	11.35	11.40	11023.14
121	11177.00	56.32	181.95	47.00	11051.57	423.34	-418.63	S	-199.11	W	463.57	15.17	15.20	11051.57
122	11225.00	61.45	181.24	48.00	11076.36	464.42	-459.69	S	-200.24	W	501.41	10.69	10.76	11076.36
123	11272.00	64.29	181.68	47.00	11097.79	506.24	-501.51	S	-201.31	W	540.40	6.04	6.10	11097.79
124	11320.00	67.47	182.36	48.00	11117.41	550.04	-545.28	S	-202.86	W	581.79	6.62	6.75	11117.41
125	11367.00	70.33	182.69	47.00	11134.32	593.88	-589.08	S	-204.79	W	623.66	6.09	6.12	11134.32
126	11415.00	75.16	182.84	48.00	11148.56	639.69	-634.86	S	-207.00	W	667.75	10.06	10.07	11148.56
127	11463.00	79.38	184.86	48.00	11159.13	686.45	-681.56	S	-210.15	W	713.22	8.79	9.70	11159.13
128	11511.00	82.12	184.77	48.00	11166.85	733.74	-728.76	S	-214.13	W	759.57	5.71	5.71	11166.85
129	11558.00	86.69	181.78	47.00	11171.43	780.47	-775.44	S	-216.79	W	805.18	9.72	11.60	11171.43
130	11653.00	86.71	179.17	95.00	11176.90	875.30	-870.27	S	-217.58	W	897.06	0.02	2.74	11176.90
131	11749.00	91.17	180.94	96.00	11178.68	971.22	-966.23	S	-217.67	W	990.44	4.65	5.00	11178.68
132	11844.00	96.02	183.02	95.00	11172.72	1066.00	-1060.95	S	-220.94	W	1083.71	5.11	5.55	11172.72
133	11940.00	92.74	181.55	96.00	11165.39	1161.69	-1156.58	S	-224.76	W	1178.22	-3.42	3.74	11165.39
134	12035.00	90.25	183.66	95.00	11162.91	1256.63	-1251.44	S	-229.07	W	1272.23	-2.62	3.43	11162.91
135	12131.00	89.68	183.15	96.00	11162.97	1352.57	-1347.27	S	-234.77	W	1367.57	-0.59	0.80	11162.97
136	12226.00	89.76	181.37	95.00	11163.43	1447.55	-1442.19	S	-238.52	W	1461.78	0.08	1.88	11163.43
137	12322.00	91.26	179.01	96.00	11162.58	1543.51	-1538.17	S	-238.84	W	1556.61	1.56	2.91	11162.58
138	12417.00	91.82	180.66	95.00	11160.03	1638.44	-1633.14	S	-238.57	W	1650.47	0.59	1.83	11160.03
139	12513.00	89.68	179.31	96.00	11158.77	1734.40	-1729.12	S	-238.54	W	1745.50	-2.23	2.64	11158.77
140	12608.00	89.41	178.61	95.00	11159.52	1829.31	-1824.10	S	-236.82	W	1839.41	-0.28	0.79	11159.52
141	12703.00	90.02	178.75	95.00	11160.00	1924.20	-1919.07	S	-234.63	W	1933.36	0.64	0.66	11160.00
142	12799.00	89.21	179.16	96.00	11160.64	2020.11	-2015.05	S	-232.88	W	2028.47	-0.84	0.95	11160.64
143	12894.00	89.82	178.74	95.00	11161.44	2115.02	-2110.03	S	-231.14	W	2122.66	0.64	0.78	11161.44
144	12989.00	91.04	179.38	95.00	11160.73	2209.94	-2205.02	S	-229.58	W	2216.94	1.28	1.45	11160.73
145	13084.00	88.93	179.22	95.00	11160.76	2304.87	-2300.00	S	-228.42	W	2311.32	-2.22	2.23	11160.76
146	13179.00	89.40	179.22	95.00	11162.14	2399.79	-2394.98	S	-227.12	W	2405.73	0.49	0.49	11162.14
147	13274.00	89.96	178.66	95.00	11162.67	2494.70	-2489.97	S	-225.37	W	2500.14	0.59	0.83	11162.67
148	13369.00	91.17	179.56	95.00	11161.74	2589.62	-2584.95	S	-223.89	W	2594.63	1.27	1.59	11161.74
149	13464.00	89.70	178.62	95.00	11161.01	2684.53	-2679.93	S	-222.38	W	2689.14	-1.55	1.84	11161.01



Altitude Energy Partners

SURVEY CALCULATION REPORT

Minimum Curvature Calculations

Operator: Mewbourne Oil Company
 Lease Name: Lindale 24-25 WICF Fed 1H
 AEP Job Number: AEP-21047
 API NUMBER: 30-015-
 Survey Company: Altitude Energy Partners - Tie In - VES Gyro Survey

Target KBTVD: 11,150.00
 Target Angle: 90.00
 Section Plane: 181.39
 Declination Corrected to Grid: 6.30
 Bit to Survey Offset: 30

Survey	Measured	Inclination	Azimuth	Course	TVD	Vertical	+N/-S	+E/-W	Closure	BUR	DLS	KBTVD
150	13560.00	89.23	178.11	96.00	11161.91	2780.40	-2775.89	S -219.64	W 2784.56	-0.49	0.72	11161.91
151	13655.00	88.77	177.40	95.00	11163.57	2875.19	-2870.80	S -215.92	W 2878.91	-0.48	0.89	11163.57
152	13750.00	87.84	176.59	95.00	11166.38	2969.87	-2965.62	S -210.94	W 2973.12	-0.98	1.30	11166.38
153	13845.00	92.68	178.14	95.00	11165.95	3064.60	-3060.49	S -206.58	W 3067.45	5.09	5.35	11165.95
154	13941.00	91.36	178.33	96.00	11162.56	3160.39	-3156.38	S -203.62	W 3162.94	-1.38	1.39	11162.56
155	14036.00	91.29	177.88	95.00	11160.37	3255.21	-3251.31	S -200.48	W 3257.48	-0.07	0.48	11160.37
156	14132.00	91.23	177.71	96.00	11158.26	3351.00	-3347.21	S -196.79	W 3352.99	-0.06	0.19	11158.26
157	14227.00	91.22	177.25	95.00	11156.22	3445.76	-3442.10	S -192.61	W 3447.48	-0.01	0.48	11156.22
158	14322.00	86.87	180.38	95.00	11157.81	3540.61	-3537.03	S -190.65	W 3542.16	-4.58	5.64	11157.81
159	14417.00	87.72	180.00	95.00	11162.29	3635.49	-3631.92	S -190.96	W 3636.94	0.89	0.98	11162.29
160	14512.00	90.31	181.09	95.00	11163.92	3730.45	-3726.89	S -191.87	W 3731.83	2.73	2.96	11163.92
161	14607.00	91.19	182.03	95.00	11162.68	3825.44	-3821.85	S -194.45	W 3826.79	0.93	1.36	11162.68
162	14735.00	91.70	181.02	128.00	11159.45	3953.40	-3949.76	S -197.86	W 3954.71	0.40	0.88	11159.45
163	14830.00	91.19	179.83	95.00	11157.06	4048.35	-4044.73	S -198.56	W 4049.60	-0.54	1.36	11157.06
164	14925.00	90.55	180.71	95.00	11155.61	4143.32	-4139.71	S -199.01	W 4144.49	-0.67	1.15	11155.61
165	15021.00	90.49	180.64	96.00	11154.74	4239.31	-4235.70	S -200.14	W 4240.43	-0.06	0.10	11154.74
166	15116.00	90.37	180.69	95.00	11154.03	4334.30	-4330.69	S -201.24	W 4335.37	-0.13	0.14	11154.03
167	15212.00	90.49	180.34	96.00	11153.31	4430.29	-4426.69	S -202.11	W 4431.30	0.12	0.39	11153.31
168	15307.00	90.22	181.76	95.00	11152.72	4525.28	-4521.67	S -203.85	W 4526.26	-0.28	1.52	11152.72
169	15402.00	90.32	181.87	95.00	11152.27	4620.28	-4616.62	S -206.86	W 4621.25	0.11	0.16	11152.27
170	15497.00	90.58	181.17	95.00	11151.53	4715.27	-4711.58	S -209.38	W 4716.23	0.27	0.79	11151.53
171	15593.00	90.56	178.49	96.00	11150.57	4811.22	-4807.57	S -209.09	W 4812.11	-0.02	2.79	11150.57
172	15688.00	89.75	178.42	95.00	11150.32	4906.10	-4902.53	S -206.53	W 4906.88	-0.85	0.86	11150.32
173	15783.00	90.02	178.60	95.00	11150.51	5000.98	-4997.50	S -204.06	W 5001.66	0.28	0.34	11150.51
174	15878.00	90.02	178.37	95.00	11150.47	5095.85	-5092.46	S -201.55	W 5096.45	0.00	0.24	11150.47
175	15974.00	89.10	178.50	96.00	11151.21	5191.72	-5188.42	S -198.93	W 5192.24	-0.96	0.97	11151.21
176	16069.00	90.16	177.79	95.00	11151.82	5286.57	-5283.37	S -195.85	W 5287.00	1.12	1.34	11151.82
177	16165.00	90.36	178.30	96.00	11151.39	5382.40	-5379.31	S -192.58	W 5382.76	0.21	0.57	11151.39
178	16260.00	90.42	177.78	95.00	11150.74	5477.24	-5474.26	S -189.33	W 5477.53	0.06	0.55	11150.74
179	16355.00	89.91	178.85	95.00	11150.47	5572.10	-5569.21	S -186.53	W 5572.33	-0.54	1.25	11150.47
180	16451.00	90.21	180.29	96.00	11150.37	5668.05	-5665.21	S -185.81	W 5668.25	0.31	1.53	11150.37
181	16546.00	88.34	179.39	95.00	11151.57	5763.00	-5760.19	S -185.55	W 5763.18	-1.97	2.18	11151.57
182	16642.00	88.47	179.52	96.00	11154.24	5858.91	-5856.15	S -184.64	W 5859.06	0.14	0.19	11154.24
183	16737.00	89.86	180.30	95.00	11155.63	5953.86	-5951.14	S -184.49	W 5954.00	1.46	1.68	11155.63
184	16833.00	90.54	180.73	96.00	11155.29	6049.85	-6047.13	S -185.35	W 6049.97	0.71	0.84	11155.29
185	16928.00	90.20	180.06	95.00	11154.68	6144.83	-6142.13	S -186.00	W 6144.94	-0.36	0.79	11154.68
186	17023.00	90.33	180.56	95.00	11154.24	6239.81	-6237.13	S -186.52	W 6239.91	0.14	0.54	11154.24
187	17119.00	89.80	179.90	96.00	11154.13	6335.79	-6333.12	S -186.90	W 6335.88	-0.55	0.88	11154.13
188	17214.00	88.97	180.62	95.00	11155.15	6430.77	-6428.12	S -187.34	W 6430.85	-0.87	1.16	11155.15
189	17309.00	90.34	180.20	95.00	11155.72	6525.75	-6523.11	S -188.01	W 6525.82	1.44	1.51	11155.72
190	17405.00	90.18	180.19	96.00	11155.29	6621.73	-6619.11	S -188.34	W 6621.79	-0.17	0.17	11155.29
191	17500.00	90.46	180.38	95.00	11154.75	6716.71	-6714.10	S -188.81	W 6716.76	0.29	0.36	11154.75
192	17595.00	90.27	180.34	95.00	11154.15	6811.69	-6809.10	S -189.41	W 6811.73	-0.20	0.20	11154.15
193	17691.00	90.37	179.80	96.00	11153.61	6907.66	-6905.10	S -189.53	W 6907.70	0.10	0.57	11153.61
194	17786.00	90.63	179.90	95.00	11152.78	7002.63	-7000.09	S -189.28	W 7002.65	0.27	0.29	11152.78
195	17882.00	90.06	180.20	96.00	11152.21	7098.60	-7096.09	S -189.36	W 7098.62	-0.59	0.67	11152.21
196	17977.00	90.89	180.29	95.00	11151.42	7193.58	-7191.09	S -189.77	W 7193.59	0.87	0.88	11151.42
197	18072.00	91.14	180.08	95.00	11149.74	7288.54	-7286.07	S -190.08	W 7288.55	0.26	0.34	11149.74
198	18167.00	90.35	179.84	95.00	11148.50	7383.50	-7381.06	S -190.01	W 7383.51	-0.83	0.87	11148.50
199	18262.00	90.74	180.28	95.00	11147.60	7478.47	-7476.06	S -190.11	W 7478.48	0.41	0.62	11147.60



Altitude Energy Partners

SURVEY CALCULATION REPORT

Minimum Curvature Calculations

Operator: Mewbourne Oil Company
Lease Name: Lindale 24-25 W1CF Fed 1H
AEP Job Number: AEP-21047
API NUMBER: 30-015-
Survey Company: Altitude Energy Partners - Tie In - VES Gyro Survey

Target KBTVD:	11,150.00
Target Angle:	90.00
Section Plane:	181.39
Declination Corrected to Grid:	6.30
Bit to Survey Offset:	30

[illegible]

Intent ☐ As Drilled ☒

API # 30-015-47645		
Operator Name: Mewbourne Oil Co.	Property Name: Lindale 24/25 W1CF Fed Com	Well Number 1H

Kick Off Point (KOP)

UL N	Section 13	Township 26S	Range 30E	Lot	Feet 225	From N/S S	Feet 2048	From E/W W	County Eddy
Latitude 32.0359659					Longitude -103.8367049				NAD 83

First Take Point (FTP)

UL C	Section 24	Township 26S	Range 30E	Lot	Feet 341	From N/S N	Feet 2039	From E/W W	County Eddy
Latitude 32.0344090					Longitude -103.8367356				NAD 83

Last Take Point (LTP)

UL F	Section 25	Township 26S	Range 30E	Lot	Feet 2293	From N/S N	Feet 2026	From E/W W	County Eddy
Latitude 32.0144010					Longitude -103.8367942				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐ YIs this well an infill well? ☐ N

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

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

10/21/2021

Well Name: LINDALE 24/25 W1CF FED COM	Well Location: T26S / R30E / SEC 13 / SESW / 32.0361835 / -103.8360554	County or Parish/State: EDDY / NM
Well Number: 1H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM94610	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547645	Well Status: Drilling Well	Operator: MEWBOURNE OIL COMPANY

Subsequent Report

Sundry ID: 2639971**Type of Submission:** Subsequent Report**Type of Action:** Hydraulic Fracturing**Date Sundry Submitted:** 10/14/2021**Time Sundry Submitted:** 11:16**Date Operation Actually Began:** 07/16/2021

Actual Procedure: Frac horizontal Wolfcamp from 11427' MD to 18711' MD w/17,758,860 gals Slickwater carrying 21,896,450# local 100 mesh sand. Flowback well for cleanup. 08/08/2021 Drill out frac plugs to PBTD @ 18747'. 08/13/2021 RIH w/3 1/2" 9.3# L80 IPC tbg & GLVs to 10134'. 08/14/2021 PWOL. FORMATION TOPS: Rustler 955', T/salt 1355', B/salt 3650', Delaware 3815', Bell Canyon 3857', Cherry Canyon 4755', Manzanita Marker 4935', Bone Spring 7710', 1st Bone Spring 8665', 2nd Bone Spring 9335', 3rd Bone Spring 10571', Wolfcamp 10975'. REQUEST FOR OCD EXTENSION OF TIME TO FILE BLM APPROVED FORM 3160-4.

Well Name: LINDALE 24/25 W1CF FED COM	Well Location: T26S / R30E / SEC 13 / SESW / 32.0361835 / -103.8360554	County or Parish/State: EDDY / NM
Well Number: 1H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM94610	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547645	Well Status: Drilling Well	Operator: MEWBOURNE OIL COMPANY

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BRADLEY BISHOP**Signed on:** OCT 14, 2021 11:16 AM**Name:** MEWBOURNE OIL COMPANY**Title:** Regulatory**Street Address:** PO Box 5270**City:** Hobbs**State:** NM**Phone:** (575) 393-5905**Email address:** bbishop@mewbourne.com**Field Representative****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** Jonathon W Shepard**BLM POC Phone:** 5752345972**Disposition:** Accepted**Signature:** Jonathon Shepard**BLM POC Title:** Petroleum Engineer**BLM POC Email Address:** jshepard@blm.gov**Disposition Date:** 10/15/2021

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-47645									
		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 Lindale 24/25 WICF Fed Com						
					6. Well Number: 1H						
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER											
8. Name of Operator Mewbourne Oil Company					9. OGRID 14744						
10. Address of Operator PO Box 5270 Hobbs, NM 88241					11. Pool name or Wildcat Purple Sage; Wolfcamp (Gas) 98220						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	N	13	26S	30E		305	South	2250	West	Eddy	
BH:	F	25	26S	30E		2347	North	2025	West	Eddy	
13. Date Spudded 03/10/21	14. Date T.D. Reached 03/26/2021	15. Date Rig Released 03/28/2021			16. Date Completed (Ready to Produce) 08/14/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3255 GL			
18. Total Measured Depth of Well 18765'		19. Plug Back Measured Depth 18747'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run GR			
22. Producing Interval(s), of this completion - Top, Bottom, Name 10993' - 18765' 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#		1005		17 1/2"		825		Surface	
9 5/8"		40#		3750'		12 1/4"		850		Surface	
7"		29#		10420		8 3/4"		700		Surface	
24. LINER RECORD						25. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET			
4 1/2"	10169' (MD)	18765' (MD)	625			3 1/2"	10134'	10119'			
26. Perforation record (interval, size, and number) 11427' - 18711' (24 stages, 0.39" EHD, 864 holes)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11427' - 18711' 17,758,750 gals slickwater, carrying 21,896,4500# local 100 mesh sand.					
28. PRODUCTION											
Date First Production 08/14/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Gaslift				Well Status (Prod. or Shut-in) Producing					
Date of Test 08/19/2021	Hours Tested 24	Choke Size 34/64"	Prod'n For Test Period	Oil - Bbl 784	Gas - MCF 6144	Water - Bbl. 3569	Gas - Oil Ratio 7836				
Flow Tubing Press. 3130	Casing Pressure 2020	Calculated 24-Hour Rate	Oil - Bbl. 784	Gas - MCF 6144	Water - Bbl. 3569	Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Robin Terrell			
31. List Attachments As drilled C-102, Directional survey, C-104, completion sundry, additional kickoff sheet & Wellbore schematic											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date: 03/28/2021			
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				Title Regulatory		Date 03/10/22	
E-mail Address: jathan@mewbourne.com											

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.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1355	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3650	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. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3815	T. Morrison	
T. Drinkard	T. Bone Springs 7710	T. Todilto	
T. Abo	T. Rustler 955	T. Entrada	
T. Wolfcamp 10975	T. Bell Canyon 3857	T. Wingate	
T. Penn	T. Cherry Canyon 4755	T. Chinle	
T. Cisco (Bough C)	T. Manzanita 4935	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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.....

LITHOLOGICAL RECORD				(Attach additional sheets if necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Mewbourne Oil Company

Well Name: Lindale 24/25 W1CF Fed #1H

Updated by: Andy Taylor

Spud Date: 3/10/2021

Date Updated: 10/14/2021

Surface

17 1/2" x 13 3/4" 54.5# J55

Set @ 1005'

Cmt w/ 825 sx

Circ. 277 sx to pit

Intermediate

12 3/4" x 9 3/4" 40# HCL80

Set @ 3750'

Cmt w/ 850 sx

Circ. 155 sx to pit

Production

8 3/4" x 7" 29# HCP110

Set @ 10,420'

Cmt w/ 700 sx

TOC @ 3150' (est.)

TBG Detail:

1	2 7/8" Sub w/ Collar	6.10'
1	2 7/8" x 7" AS 1X Pkr	9.25'
1	2 7/8" SN & Collar	1.10'
1	2 7/8" x 3 1/2" X/O	0.44'
1	3 1/2" 9.3# L80 IPC tbgs	30.05'
1	3 1/2" L80 IPC GLV #1	4.10'
20	3 1/2" 9.3# L80 IPC tbgs	623.49'
1	3 1/2" L80 IPC GLV #2	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	652.12'
1	3 1/2" L80 IPC GLV #3	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	655.61'
1	3 1/2" L80 IPC GLV #4	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	654.13'
1	3 1/2" L80 IPC GLV #5	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	654.62'
1	3 1/2" L80 IPC GLV #6	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	652.73'
1	3 1/2" L80 IPC GLV #7	4.10'
22	3 1/2" 9.3# L80 IPC tbgs	685.89'
1	3 1/2" L80 IPC GLV #8	4.10'
21	3 1/2" 9.3# L80 IPC tbgs	655.64'
1	3 1/2" L80 IPC GLV #9	4.10'
22	3 1/2" 9.3# L80 IPC tbgs	687.22'
1	3 1/2" L80 IPC GLV #10	4.10'
26	3 1/2" 9.3# L80 IPC tbgs	808.99'
1	3 1/2" L80 IPC GLV #11	4.10'
48	3 1/2" 9.3# L80 IPC tbgs	1499.88'
1	3 1/2" L80 IPC GLV #12	4.10'
56	3 1/2" 9.3# L80 IPC tbgs	1746.09'
1	3 1/2" 9.3# L80 IPC sub	2.10'
1	3 1/2" 9.3# L80 IPC tbgs	31.30'
Total tbgs		10105.95'
KB Correction		28.50'
Tbgs set @		10134.45'

Liner

6 1/8" x 4 1/2" 13.5# HCP110

Set @ 10,169' - 18,765'

Cmt w/ 625 sx

TOC @ 10,169'

KOP @ 10,509'

Dev @ KOP: 1.94°

TVD @ 11,179'

TD 6 1/8" hole @ 18,765'

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 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

ACKNOWLEDGMENTS

Action 89096

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 89096
	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 89096

CONDITIONS

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	Action Number: 89096
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
Ilowe	COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	10/21/2022