

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 / 09/25/2020
⁴ API Number 30 - 015 - 46746	⁵ Pool Name Burton Flat Wolfcamp; East	⁶ Pool Code 73480
⁷ Property Code 327165	⁸ Property Name Glock 17/16 WOLI Fed Com	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
L	17	20S	29E		2060	South	230	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
I	16	20S	29E		2206	South	85	East	Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 09/25/20	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

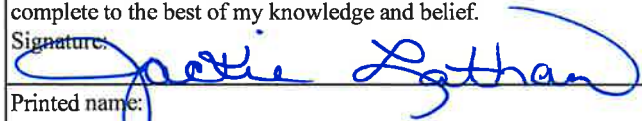
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
195739	Plains Pipeline, LP 5500 Ming Ave Suite 300 Bakersfield, CA 93309	O
151618	Enterprise Field Services, LLC PO Box 4503 Houston, TX 77210	G

IV. Well Completion Data

²¹ Spud Date 04/20/20	²² Ready Date 09/25/20	²³ TD 19558' MD	²⁴ PBDT 19539	²⁵ Perforations 9398' - 19501'	²⁶ DHC, MC NA
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20" 94# J55	414'	600		
17 ½"	13 ¾" 54.5# J55	1383'	750		
12 ¼"	9 ⅝" 40# HCL80	3033'	875		
8 ¾"	7" 29# HCP110	9210'	900		
6 ⅝"	4 ½" 13.5# HCP110	8789' - 19557'	950		

V. Well Test Data

³¹ Date New Oil 9/25/20	³² Gas Delivery Date 9/25/20	³³ Test Date 10/5/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 1350
³⁷ Choke Size 22/64	³⁸ Oil 700	³⁹ Water 888	⁴⁰ Gas 1722		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: PATRICIA MARTINEZ
Title: Regulatory	Title: PETROLEUM SPECIALIST
E-mail Address: jlathan@mewbourne.com	Approval Date: 6/23/2022
Date: 10/07/20	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

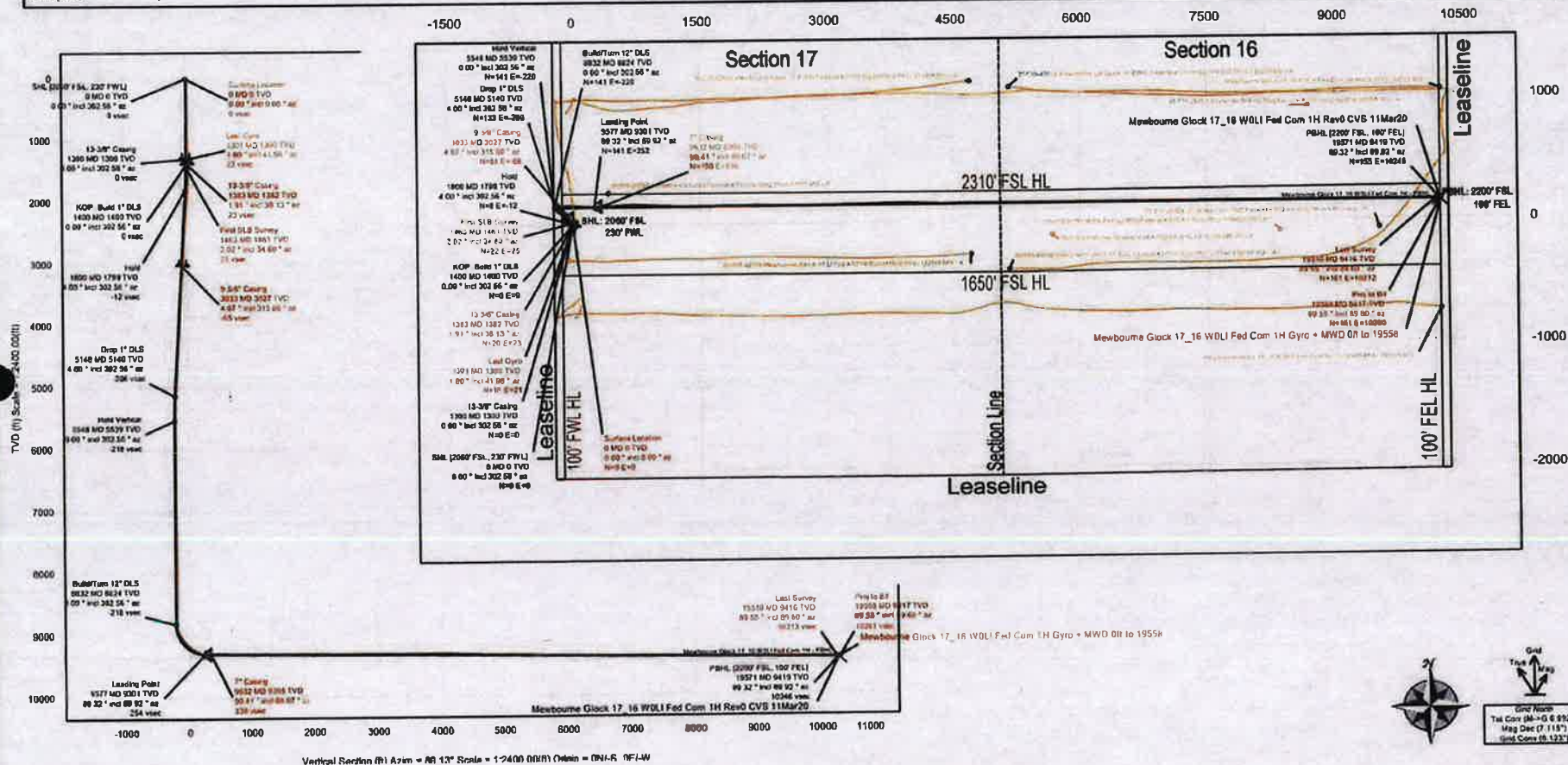
¹ API Number 30-015-46746		² Pool Code 73480		³ Pool Name Burton Flat Wolfcamp; East (Gas)					
⁴ Property Code 327165		⁵ Property Name GLOCK 17/18 WOLI FED COM						⁶ Well Number 1H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3280'	
¹⁰ Surface Location									
UL or lot no. L	Section 17	Township 20S	Range 29E	Lot Idn	Feet from the 2060	North/South line SOUTH	Feet From the 230	East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. I	Section 16	Township 20S	Range 29E	Lot Idn	Feet from the 2206'	North/South line SOUTH	Feet from the 95'	East/West line EAST	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.

¹⁶ CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1916" N: 569804.9 - E: 611437.8 B: FOUND BRASS CAP "1916" N: 575088.6 - E: 611425.3 C: FOUND BRASS CAP "1916" N: 575086.5 - E: 614071.1 D: FOUND BRASS CAP "1916" N: 575085.0 - E: 616714.9 E: FOUND BRASS CAP "1916" N: 575095.2 - E: 619357.5 F: FOUND BRASS CAP "1916" N: 575105.3 - E: 621999.3		G: FOUND BRASS CAP "1916" N: 572462.9 - E: 622006.1 H: FOUND BRASS CAP "1916" N: 569820.2 - E: 622012.4 I: FOUND BRASS CAP "1916" N: 569809.9 - E: 619369.9 J: FOUND BRASS CAP "1916" N: 569798.5 - E: 616727.8 K: FOUND BRASS CAP "1916" N: 569801.9 - E: 614082.2 L: FOUND BRASS CAP "1916" N: 572443.7 - E: 616721.6		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: 09/29/2020 Printed Name: Jackie Lathan E-mail Address: jlathan@mewbourne.com	
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. 9-09-2019 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number		Job No: LS19090889			

Schlumberger Final Plan vs Actual Plan Rev0 **Mewbourne**

Borehole:		Well:		Field:		Structure:	
Glock 17_16 WOLI Fed Com 1H		Glock 17_16 WOLI Fed Com 1H		NM Eddy County (NAD 83)		Mewbourne Glock 17_16 WOLI Fed Com 1H	
Gravity & Magnetic Parameters				Surface Location		Miscellaneous	
Model: HGM4 2020 Dip: 60.308° Date: 17-Apr-2020		NA83 New Mexico State Plane, Eastern Zone, US Feet		Slot: New Slot		TVD Ref: RKB(338R above MSL)	
MagDec: 7.115° FS: 47889.0mT Gravity FS: 998.5mg (9.80665 Based)		Lat: N 32.34 18.88 Northing: 571944.70US Grid Con: 0.1229°		Plan: Mewbourne Glock 17_16 WOLI Fed Com 1H Rev0 CVS 11Mar20			
Lon: W 104.6 18.15 Easting: 811662.0RUS Scale Fact: 0.99991475							
Global Points							
Critical Point	MD	INCL	AZM	TVD	VSEC	N(+W)-1	E(+N)-1
SHL [2060' FSL, 230' FWL]	0.00	0.00	302.56	0.00	0.00	0.00	0.00
13-3/8" Casing	1300.00	0.00	302.56	1300.00	0.00	0.00	0.00
KOP: Build 1" DLS	1400.00	0.00	302.56	1400.00	0.00	0.00	0.00
Field	1799.74	4.00	302.56	1799.41	-11.83	7.50	-11.75
Drop 1" DLS	5148.47	4.00	302.56	5140.00	-208.47	133.12	-208.51
Hold Vertical	5548.21	0.00	302.56	5539.41	-218.10	140.62	-220.26
Build/Turn 12" DLS	8832.37	0.00	302.56	8823.57	-218.10	140.62	-220.26
Landing Point	9576.73	89.32	89.92	9301.00	253.68	141.27	251.57
PBHL [2200' FSL, 100' FEL]	19571.08	89.32	89.92	9419.00	10246.37	155.11	10245.19



Schlumberger

Mewbourne Glock 17_16 WOLI Fed Com 1H Gyro + MWD Off to 19558

Survey Geodetic Report

(Def Survey)



Report Date: May 11, 2020 - 04:18 PM
 Client: Mewbourne
 Field: NM Eddy County (NAD 83)
 Structure / Shot: Mewbourne Glock 17_16 WOLI Fed Com 1H / New Sht
 Well: Glock 17_16 WOLI Fed Com 1H
 Bombhole: Glock 17_16 WOLI Fed Com 1H
 UWI / API #: Unknown / Unknown
 Survey Name: Mewbourne Glock 17_16 WOLI Fed Com 1H Gyro + MWD Off to 19558
 Survey Date: April 17, 2020
 Tool / AHD / CDI / ERD Ratio: 228.622 * 10875.174 R / 6.713 / 1.155
 Coordinate Reference System: NAD83 New Mexico State Plane, Easting Zone, US Feet
 Location Lat / Long: N 32° 34' 18.84757", W 104° 6' 16.14518"
 Location Grid N/E Y/M: N 571884.100 NUS, E 611962.900 RUS
 CRS Grid Convergence Angle: 0.1229°
 Grid Scale Factor: 0.99991475
 Version / Patch: 2 10 B11.0

Survey / DLS Computations: Minimum Curvature / Lubinski
 Vertical Section Azimuth: 89.133 * (Grid North)
 Vertical Section Origin: 0.000 R, 0.000 H
 TVD Reference Datum: RKB
 TVD Reference Elevation: 3308.000 ft above MSL
 Seabed / Ground Elevation: 3280.000 ft above MSL
 Magnetic Declination: 7.115°
 Total Gravity Field Strength: 968.5500mg (9.80665 m/s²)
 Gravity Model: GARM
 Total Magnetic Field Strength: 47869.080 nT
 Magnetic Dip Angle: 60.308°
 Declination Date: April 17, 2020
 Magnetic Declination Model: HDGM 2020
 North Reference: Grid North
 Grid Convergence Used: 0.1229°
 North Cor Mag North-Grid: 6.9922°
 Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Asht Grid (ft)	TVD (ft)	VSEC (ft)	NR (ft)	EW (ft)	DLS (ft/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (RUS)	Easting (RUS)	Latitude (NUS ° ' ")	Longitude (EW ° ' ")	
Surface Location	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	571884.10	611962.90	N 32° 34' 18.85" W 104° 6' 16.15"		
Last Gyro 13.38" Casing First SBL Survey	356.00	2.30	222.98	355.90	-4.95	-5.23	-4.87	0.85	7.14	222.96	571884.87	611958.03	N 32° 34' 18.80" W 104° 6' 16.20"		
	372.40	2.60	224.95	372.28	-5.38	-5.67	-5.20	1.89	7.76	223.03	571885.43	611957.81	N 32° 34' 18.78" W 104° 6' 16.21"		
	469.00	2.20	330.99	468.88	-7.47	-7.47	-7.38	3.47	9.06	234.83	571885.86	611955.91	N 32° 34' 18.80" W 104° 6' 16.23"		
	558.00	3.20	271.98	556.77	-10.88	-3.70	-10.63	2.22	11.25	250.80	571880.40	611952.28	N 32° 34' 18.81" W 104° 6' 16.27"		
	615.00	3.50	31.96	614.72	-11.35	-2.11	-11.32	0.84	11.51	258.42	571861.99	611951.58	N 32° 34' 18.83" W 104° 6' 16.28"		
	676.00	2.80	35.96	675.63	-9.45	0.87	-9.46	1.20	9.48	274.06	571894.77	611953.44	N 32° 34' 18.85" W 104° 6' 16.26"		
	740.00	3.40	64.96	738.54	-6.78	2.74	-6.82	2.63	7.35	291.88	571886.04	611956.06	N 32° 34' 18.87" W 104° 6' 16.22"		
	834.00	4.80	75.98	833.31	-0.56	4.83	-0.54	1.51	4.88	352.49	571888.53	611952.26	N 32° 34' 18.90" W 104° 6' 16.16"		
	923.00	3.40	63.96	923.06	6.63	6.67	6.52	1.55	8.90	38.39	571871.07	611958.42	N 32° 34' 18.92" W 104° 6' 16.08"		
	1019.00	3.40	58.88	1017.82	10.40	9.95	10.26	0.33	14.02	47.06	571873.55	611973.16	N 32° 34' 18.94" W 104° 6' 16.03"		
	1113.00	3.50	59.96	1111.76	15.29	12.47	15.11	0.11	19.69	50.47	571876.96	611978.01	N 32° 34' 18.97" W 104° 6' 15.97"		
	1203.00	2.50	42.96	1200.82	19.24	16.48	19.00	1.35	24.51	50.84	571879.56	611981.30	N 32° 34' 18.90" W 104° 6' 15.92"		
	1301.00	1.80	41.95	1298.36	21.83	18.05	21.35	0.75	27.97	48.81	571882.15	611984.26	N 32° 34' 19.03" W 104° 6' 15.90"		
	1383.00	1.91	38.73	1381.81	22.37	20.68	23.07	0.20	30.38	48.85	571884.18	611985.90	N 32° 34' 19.05" W 104° 6' 15.88"		
	1463.00	2.02	34.80	1461.47	25.03	22.28	24.89	0.20	33.28	47.94	571886.35	611987.59	N 32° 34' 19.07" W 104° 6' 15.86"		
	9.58" Casing	1525.00	2.20	7.72	1524.42	28.86	24.38	25.49	1.59	35.28	48.28	571888.49	611988.39	N 32° 34' 19.08" W 104° 6' 15.85"	
		1620.00	3.48	332.22	1616.31	24.84	28.69	28.41	2.24	37.67	40.38	571892.19	611997.21	N 32° 34' 19.13" W 104° 6' 15.86"	
		1715.00	4.62	314.24	1713.08	25.84	33.60	33.81	1.79	39.81	39.98	571897.86	611983.23	N 32° 34' 19.18" W 104° 6' 15.81"	
		1809.00	5.15	292.58	1806.75	14.20	39.10	13.72	2.03	40.55	19.76	571902.26	611976.82	N 32° 34' 19.22" W 104° 6' 15.86"	
		1903.00	4.63	287.31	1900.41	6.90	40.88	8.28	0.81	41.36	6.74	571904.84	611959.18	N 32° 34' 19.25" W 104° 6' 16.07"	
1993.00		4.50	281.85	1989.12	-0.20	42.75	-0.05	0.47	42.76	358.73	571906.85	611981.85	N 32° 34' 19.27" W 104° 6' 16.16"		
2087.00		4.75	288.13	2085.81	-7.82	44.88	-8.30	0.47	45.35	371.69	571908.68	611982.60	N 32° 34' 19.29" W 104° 6' 16.24"		
2182.00		4.10	287.11	2180.53	-14.61	46.67	-15.32	0.68	48.12	341.53	571910.77	611947.58	N 32° 34' 19.31" W 104° 6' 16.32"		
2281.00		4.53	290.20	2277.26	-21.27	48.94	-22.02	0.52	53.87	335.78	571913.04	611940.86	N 32° 34' 19.33" W 104° 6' 16.40"		
2376.00		4.40	294.71	2371.97	-28.06	51.76	-28.85	0.39	59.26	330.87	571915.86	611934.05	N 32° 34' 19.35" W 104° 6' 16.48"		
2472.00		4.80	300.18	2467.88	-34.81	55.19	-35.45	0.45	65.60	327.29	571919.20	611927.45	N 32° 34' 19.37" W 104° 6' 16.56"		
2567.00		4.37	301.03	2562.40	-40.88	58.93	-41.77	0.16	72.24	324.67	571923.05	611921.13	N 32° 34' 19.43" W 104° 6' 16.63"		
2663.00		4.58	303.03	2658.12	-46.79	63.15	-47.75	0.64	79.16	322.90	571927.23	611915.15	N 32° 34' 19.47" W 104° 6' 16.70"		
2759.00		5.94	309.33	2753.87	-52.16	67.48	-53.18	0.46	85.83	321.76	571931.58	611909.72	N 32° 34' 19.52" W 104° 6' 16.78"		
2853.00		4.09	314.30	2847.64	-57.92	71.83	-58.12	0.47	92.40	321.03	571935.33	611904.79	N 32° 34' 19.56" W 104° 6' 16.82"		
2949.00		3.83	318.11	2942.40	-61.55	76.82	-62.71	0.33	99.02	320.70	571940.72	611901.19	N 32° 34' 19.61" W 104° 6' 16.88"		
2990.00		3.80	321.39	2984.31	-63.34	78.78	-64.84	0.61	102.85	320.87	571942.86	611900.38	N 32° 34' 19.63" W 104° 6' 16.90"		
3032.00		4.07	315.60	3027.21	-65.27	80.89	-66.50	1.12	104.79	320.81	571945.00	611898.41	N 32° 34' 19.65" W 104° 6' 16.92"		
3114.00		4.89	304.23	3114.88	-71.57	85.31	-72.96	1.12	113.04	310.78	571950.41	611895.92	N 32° 34' 19.67" W 104° 6' 16.90"		
3239.00		5.97	286.03	3228.46	-78.71	89.86	-81.08	1.13	121.11	317.97	571954.03	611891.82	N 32° 34' 19.74" W 104° 6' 16.98"		
3330.00	6.51	279.02	3322.90	-89.64	92.14	-91.05	0.89	126.53	316.34	571956.23	611871.86	N 32° 34' 19.76" W 104° 6' 17.01"			
3425.00	5.10	288.39	3417.42	-96.83	94.32	-100.37	1.78	137.73	313.22	571958.41	611852.54	N 32° 34' 19.78" W 104° 6' 17.04"			
3519.00	4.60	294.92	3511.08	-106.27	97.22	-107.75	1.45	145.19	312.05	571961.32	611835.16	N 32° 34' 19.81" W 104° 6' 17.06"			
3613.00	4.53	301.39	3604.78	-115.10	100.17	-114.63	0.31	152.23	311.15	571964.26	611815.28	N 32° 34' 19.84" W 104° 6' 17.08"			
3708.00	4.49	292.58	3698.49	-119.98	102.80	-121.59	0.11	158.20	310.27	571967.05	611801.35	N 32° 34' 19.86" W 104° 6' 17.10"			
3802.00	4.58	294.09	3790.19	-126.75	105.01	-128.38	0.15	166.43	309.52	571970.00	611784.53	N 32° 34' 19.90" W 104° 6' 17.14"			
3887.00	4.29	293.69	3887.80	-133.81	108.91	-135.17	0.20	173.59	308.88	571973.03	611767.03	N 32° 34' 19.93" W 104° 6' 17.17"			
3981.00	4.23	295.67	3981.54	-139.88	111.85	-141.80	0.24	180.44	308.31	571976.05	611749.81	N 32° 34' 19.96" W 104° 6' 17.20"			
4086.00	5.02	292.92	4076.41	-145.77	114.54	-147.82	0.67	188.78	307.83	571979.03	611732.03	N 32° 34' 19.98" W 104° 6' 17.23"			
4181.00	3.42	289.24	4171.23	-151.17	118.64	-152.95	0.32	192.35	307.33	571982.07	611715.06	N 32° 34' 20.01" W 104° 6' 17.26"			
4276.00	3.11	284.97	4266.03	-158.31	118.24	-158.12	0.41	197.44	306.79	571985.03	611698.03	N 32° 34' 20.02" W 104° 6' 17.29"			
4370.00	3.24	284.72	4368.96	-161.77	118.73	-163.10	0.24	202.33	306.28	571988.02	611681.01	N 32° 34' 20.04" W 104° 6' 17.32"			
4464.00	2.92	288.30	4458.20	-168.05	121.21	-167.90	0.34	207.14	305.85	571991.00	611664.00	N 32° 34' 20.05" W 104° 6' 17.35"			
4558.00	2.76	287.77	4547.89	-174.45	122.76	-172.33	0.17	211.59	305.48	571994.04	611646.99	N 32° 34' 20.07" W 104° 6' 17.38"			
4653.00	3.37	286.85	4642.55	-175.28	124.26	-177.18	0.54	216.41	306.04	571998.35	611629.98	N 32° 34' 20.08" W 104° 6' 17.41"			
4747.00	3.46	287.24	4738.38	-180.51	125.90	-182.53	0.10	221.74	304.80	571999.99	611612.98	N 32° 34' 20.10" W 104° 6' 17.44"			
4842.00	3.06	289.76	4831.23	-185.71	127.81	-187.86	0.46	226.94	304.22	572002.97	611595.95	N 32° 34' 20.11" W 104° 6' 17.47"			
4937.00	2.98	285.13	4921.00	-190.44	130.44	-192.58	0.28	231.80	303.57	572005.93	611578.93	N 32° 34' 20.14" W 104° 6' 17.50"			
5032.00	2.58	285.13	5014.91	-198.36	131.36	-200.37	0.43	236.89	303.25	572008.93	611561.93	N 32° 34' 20.15" W 104° 6' 17.53"			
5126.00	2.20	281.76	5114.91	-206.31	131.94	-203.85	0.23	239.88	303.26	572009.45	611545.93	N 32° 34' 20.15" W 104° 6' 17.53"			
5221.00	2.08	276.77	5209.85	-205.84	133.59	-202.85	0.23	242.83	302.91	572009.92	611529.93	N 32° 34' 20.16" W 104° 6' 17.56"			
5315.00	3.01	306.10	5303.76	-208.62	136.33	-207.65	1.67	248.83	302.77	572010.45	611512.93	N 32° 34' 20.17" W 104° 6' 17.59"			
5409.00	2.17	317.73	5397.96	-209.79	137.47	-210.71	1.10	250.87	302.90	572010.92	611495.93	N 32° 34' 20.17" W 104° 6' 17.62"			
5503.00	0.80	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
5598.00	0.80	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
5692.00	0.86	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
5787.00	0.78	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
5882.00	1.05	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
5976.00	1.28	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
6071.00	0.83	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
6164.00	0.90	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17.65"			
6259.00	0.89	345.79	5481.84	-209.7	138.72	-211.80	0.70	251.98	302.86	572020.61	611478.93	N 32° 34' 20.20" W 104° 6' 17'			

Comments	MD (ft)	Incl (°)	Axis Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Closure (ft)	Closure Azimuth (°)	Northings (ft)	Easting (ft)	Latitude (N 40° 00' 00")	Longitude (W 100° 00' 00")
	8742.00	1.62	321.15	8720.99	-217.77	143.46	-218.07	0.84	252.81	303.11	572027.55	811442.93	N 32° 34' 20.27" W 104° 02' 07.71"	
	8841.00	5.42	73.37	8828.85	-213.81	145.49	-218.04	0.94	280.46	303.96	572029.57	811446.88	N 32° 34' 20.28" W 104° 02' 08.07"	
	8886.00	13.88	8875.15	8875.15	-206.72	147.37	-208.37	1.09	255.16	305.25	572031.56	811454.65	N 32° 34' 20.31" W 104° 02' 08.56"	
	8935.00	20.80	77.20	8919.87	-192.36	150.28	-194.85	14.93	245.92	307.87	572034.37	811468.28	N 32° 34' 20.34" W 104° 02' 09.42"	
	8983.00	25.48	82.44	8984.05	-173.64	153.85	-175.98	10.84	233.66	311.11	572037.84	811486.93	N 32° 34' 20.37" W 104° 02' 10.20"	
	9030.00	30.08	87.83	9005.99	-151.74	155.38	-154.11	10.88	218.84	316.24	572041.67	811508.81	N 32° 34' 20.39" W 104° 02' 10.94"	
	9077.00	34.69	88.20	9045.29	-128.81	158.29	-128.90	8.67	202.64	320.47	572045.37	811533.82	N 32° 34' 20.40" W 104° 02' 11.65"	
	9124.00	38.15	88.02	9083.13	-98.75	165.85	-121.13	18.72	186.32	327.20	572049.14	811561.78	N 32° 34' 20.40" W 104° 02' 12.32"	
	9171.00	42.19	88.50	9119.04	-69.44	167.31	-70.82	8.63	172.52	333.76	572053.40	811592.08	N 32° 34' 20.41" W 104° 02' 12.97"	
	9217.00	45.87	91.23	9152.11	-38.40	167.07	-38.48	8.37	161.80	346.10	572057.15	811624.04	N 32° 34' 20.40" W 104° 02' 13.60"	
	9264.00	60.82	91.93	9183.30	-1.38	166.09	-3.74	10.80	156.13	358.83	572060.77	811659.16	N 32° 34' 20.38" W 104° 02' 14.19"	
	9311.00	55.62	92.32	9211.40	38.23	154.89	33.89	10.02	158.36	12.38	572064.77	811696.79	N 32° 34' 20.38" W 104° 02' 14.75"	
	9359.00	60.84	92.10	9236.67	76.96	153.12	74.65	10.86	170.35	25.89	572068.77	811737.55	N 32° 34' 20.37" W 104° 02' 15.27"	
	9406.00	65.66	92.57	9267.81	119.86	151.40	115.58	10.34	191.04	37.60	572072.49	811778.47	N 32° 34' 20.34" W 104° 02' 15.78"	
	9453.00	71.74	92.00	9275.23	163.49	149.53	167.23	12.67	219.97	47.14	572076.71	811824.13	N 32° 34' 20.32" W 104° 02' 16.28"	
	9501.00	75.77	90.23	9288.37	206.58	148.78	206.35	8.31	254.38	54.21	572081.84	811869.23	N 32° 34' 20.32" W 104° 02' 16.73"	
	9548.00	79.81	89.88	9298.27	254.51	144.79	252.29	8.88	292.89	59.47	572087.66	811915.16	N 32° 34' 20.31" W 104° 02' 17.19"	
	9596.00	82.24	89.73	9301.38	274.26	148.50	272.04	11.85	310.12	61.31	572093.28	811958.82	N 32° 34' 20.32" W 104° 02' 17.65"	
	9643.00	90.52	88.10	9304.86	326.11	149.86	323.84	16.23	356.88	65.17	572099.37	811998.75	N 32° 34' 20.32" W 104° 02' 18.12"	
	9690.00	93.22	88.07	9304.55	326.11	150.28	323.87	0.95	367.86	65.89	572104.37	811998.74	N 32° 34' 20.33" W 104° 02' 18.22"	
	9737.00	89.86	87.86	9304.51	420.09	153.19	417.82	0.85	445.02	69.86	572109.28	812080.89	N 32° 34' 20.35" W 104° 02' 18.26"	
	9784.00	89.72	87.47	9305.02	514.08	157.02	511.74	0.42	535.28	72.94	572114.11	812171.60	N 32° 34' 20.39" W 104° 02' 18.16"	
	9831.00	89.83	87.43	9305.38	608.02	161.04	605.66	0.21	625.70	76.11	572118.93	812268.50	N 32° 34' 20.43" W 104° 02' 18.08"	
	9878.00	89.79	88.82	9305.70	703.07	160.83	700.83	0.41	718.25	82.61	572123.76	812363.47	N 32° 34' 20.40" W 104° 02' 18.05"	
	9925.00	89.11	91.37	9306.60	796.97	162.01	794.81	1.70	810.96	78.48	572128.50	812457.44	N 32° 34' 20.43" W 104° 02' 18.05"	
	10072.00	89.24	91.36	9307.96	880.89	159.78	888.58	0.14	902.83	78.81	572133.28	812551.40	N 32° 34' 20.41" W 104° 02' 18.05"	
	10119.00	88.21	91.86	9309.23	984.80	157.30	982.54	0.32	995.05	80.50	572138.01	812645.35	N 32° 34' 20.38" W 104° 02' 18.05"	
	10166.00	88.24	91.60	9310.50	1078.71	154.63	1076.49	0.07	1087.54	81.83	572142.78	812739.30	N 32° 34' 20.35" W 104° 02' 18.05"	
	10213.00	88.10	91.60	9311.88	1172.61	151.44	1170.44	0.15	1181.26	82.61	572147.56	812834.24	N 32° 34' 20.32" W 104° 02' 18.05"	
	10260.00	88.21	91.41	9313.26	1267.62	148.50	1265.40	0.23	1274.20	83.35	572152.33	812929.19	N 32° 34' 20.30" W 104° 02' 18.05"	
	10307.00	88.24	91.41	9314.64	1361.44	147.28	1359.37	0.19	1367.32	83.82	572157.11	813022.15	N 32° 34' 20.28" W 104° 02' 18.05"	
	10354.00	89.17	91.25	9315.98	1455.37	146.19	1453.33	0.20	1460.57	84.20	572161.88	813116.11	N 32° 34' 20.25" W 104° 02' 18.05"	
	10401.00	89.11	91.85	9317.09	1550.27	142.82	1548.29	0.53	1554.84	84.74	572166.65	813211.06	N 32° 34' 20.23" W 104° 02' 18.05"	
	10448.00	89.17	91.62	9318.49	1644.16	138.78	1642.23	0.25	1648.17	85.16	572171.42	813306.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10495.00	89.17	92.19	9319.87	1738.34	138.34	1736.21	1.69	1742.71	85.45	572176.19	813401.11	N 32° 34' 20.21" W 104° 02' 18.05"	
	10542.00	89.17	92.19	9321.25	1832.59	138.33	1830.46	0.73	1836.44	85.67	572180.96	813496.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10589.00	89.17	92.19	9322.63	1926.79	138.30	1924.72	1.20	1930.24	85.86	572185.73	813591.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10636.00	89.17	92.19	9324.01	2020.99	140.33	2018.92	0.30	2024.08	86.02	572190.50	813686.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10683.00	89.17	92.19	9325.39	2115.07	141.21	2113.15	0.34	2107.89	86.16	572195.27	813781.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10730.00	89.17	92.19	9326.77	2209.16	142.27	2207.18	0.36	2211.74	86.31	572200.04	813876.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10777.00	89.17	92.19	9328.15	2303.25	143.23	2301.27	0.38	2315.61	86.44	572204.81	813971.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10824.00	89.17	92.19	9329.53	2397.34	143.95	2395.38	0.33	2389.47	86.58	572209.58	814066.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10871.00	89.17	92.19	9330.91	2491.43	145.02	2489.46	0.55	2493.36	86.67	572214.35	814161.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10918.00	89.17	92.19	9332.29	2585.52	146.30	2583.55	0.89	2587.27	86.74	572219.12	814256.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10965.00	89.17	92.19	9333.67	2679.61	147.56	2677.64	0.95	2681.18	86.85	572223.89	814351.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	10972.00	89.17	92.19	9335.05	2773.70	148.84	2771.73	1.12	2775.11	86.93	572228.66	814446.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11019.00	89.17	92.19	9336.43	2867.79	150.25	2865.82	0.19	2870.03	87.00	572233.43	814541.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11066.00	89.17	92.19	9337.81	2961.88	151.68	2959.91	0.84	2963.95	87.08	572238.20	814636.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11113.00	89.17	92.19	9339.19	3055.97	152.61	3054.00	0.88	3058.97	87.15	572242.97	814731.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11160.00	89.17	92.19	9340.57	3150.06	153.54	3148.09	0.92	3162.00	87.22	572247.74	814826.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11207.00	89.17	92.19	9341.95	3244.15	154.10	3242.18	0.51	3246.74	87.28	572252.51	814921.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11254.00	89.17	92.19	9343.33	3338.24	155.43	3336.27	0.34	3340.68	87.33	572257.28	815016.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11301.00	89.17	92.19	9344.71	3432.33	156.27	3430.36	0.55	3435.61	87.39	572262.05	815111.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11348.00	89.17	92.19	9346.09	3526.42	157.10	3524.45	0.96	3529.55	87.45	572266.82	815206.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11395.00	89.17	92.19	9347.47	3620.51	158.49	3618.54	0.30	3623.61	87.49	572271.59	815301.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11442.00	89.17	92.19	9348.85	3714.60	159.88	3712.63	0.69	3718.46	87.54	572276.36	815396.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11489.00	89.17	92.19	9350.23	3808.69	160.88	3806.72	1.05	3812.42	87.59	572281.13	815491.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11536.00	89.17	92.19	9351.61	3902.78	161.83	3900.81	1.16	3906.37	87.63	572285.90	815586.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11583.00	89.17	92.19	9352.99	4000.00	161.44	3998.02	1.41	4001.27	87.69	572290.67	815681.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11630.00	89.17	92.19	9354.37	4094.09	161.83	4092.12	0.93	4096.16	87.71	572295.44	815776.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11677.00	89.17	92.19	9355.75	4188.18	162.77	4186.21	1.71	4189.90	87.75	572300.21	815871.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11724.00	89.17	92.19	9357.13	4282.27	164.86	4280.30	0.19	4283.88	87.79	572304.98	815966.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11771.00	89.17	92.19	9358.51	4376.36	165.88	4374.39	0.67	4377.47	87.80	572309.75	816061.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11818.00	89.17	92.19	9359.89	4470.45	166.89	4468.48	0.54	4472.23	87.81	572314.52	816156.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11865.00	89.17	92.19	9361.27	4564.54	167.90	4562.57	0.96	4565.31	87.82	572319.29	816251.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11912.00	89.17	92.19	9362.65	4658.63	168.91	4656.66	1.16	4659.46	87.83	572324.06	816346.09	N 32° 34' 20.21" W 104° 02' 18.05"	
	11959.00	89.17												

Comments	MD (ft)	Incl (°)	Asian Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Closure (ft)	Closure Azimuth (°)	Northing (NUS)	Easting (EUS)	Latitude (NUS + ° ' ")	Longitude (EUS + ° ' ")
----------	------------	-------------	-------------------	-------------	--------------	------------	------------	------------------	-----------------	---------------------------	-------------------	------------------	---------------------------	----------------------------

Survey Type: Def Survey

Survey Error Model: 3CWSA Rev 0 3-D 86.000% Confidence 2.7955 sigma

Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EDU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Barcode / Survey
	1	0.000	28.000	Act Sns	17.500	13.375	NAL_NSG+MSHOT-Depth Only	Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI Fed Com 1H Gyro + MWD 0ft to Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI Glock 17_18 WOLI Fed Com 1H / Mewbourne Glock 17_18 WOLI
	1	28.000	356.000	1/88.425	17.500	13.375	NAL_NSG+MSHOT	
	1	356.000	1383.000	Act Sns	17.500	13.375	NAL_NSG+MSHOT	
	1	1383.000	3033.000	Act Sns	12.250	9.625	NAL_MWD_1.0_DEG	
	1	3033.000	9632.000	Act Sns	8.750	7.000	NAL_MWD_1.0_DEG	
	1	9632.000	18698.000	Act Sns	6.125	4.500	NAL_MWD_1.0_DEG	

Oilfield Services, Central U.S. Land
Schlumberger Drilling and Measurements
Drilling Group
Geo Market Area: South West Texas Basin
7220 W I-H 20
Midland, Texas 79706
Phone : (432) 742-5400 (Main)
Fax : (432) 742-5606 (Shared)



May 13, 2020

Mewbourne Oil Company
PO BOX 5270
Hobbs, NM, 88240

Re:

S17,T20S, R29E, Eddy, NM
-32.5719022 -104.1050405

CLIENT: Mewbourne Oil Company
WELL: Glock 17/16 WOLI Fed Com 1H
FIELD: Gatuna Canyon-Bone Spring

RIG: Patterson#574
COUNTY: Eddy
API NO: 30-015-46746
JOB NO: 20MLE0379

Enclosed, please find the original copy of the survey performed on the referenced well by Drilling & Measurements, a division of Schlumberger Technology Corporation (P-5 No. 754900).
Other information required by your office is as follows.

<u>Name & Title of Surveyor</u>	<u>Drainhole Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
David Puckett FS	Glock 17/16 WOLI Fed Com 1H Original Hole	1463.00 Ft 19510.00 Ft	April 20, 2020 May 11, 2020	TelePacer SlimPulse

Schlumberger-Private

Oilfield Services. Central U.S. Land
Schlumberger Drilling and Measurements
Drilling Group
Geo Market Area: South West Texas Basin
7220 W I-H 20
Midland, Texas 79706
Phone : (432) 742-5400 (Main)
Fax : (432) 742-5606 (Shared)



Well Reference:

S17,T20S, R29E, Eddy NM
-32.5719022 -104.1050405

I, David Puckett certify that; I am employed by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I did on the day(s) of April 20, 2020 through May 11, 2020, conduct or supervise the taking of the TelePacer & SlimPulse surveys from a depth of 1463.00 feet to a depth of 19510.00 feet referenced to driller's depth; that the data is true, correct, complete and within the limitations of the tool as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation; that I am authorized and qualified to make this report; that this survey was conducted at the request of Mewbourne Oil Company for the Glock 17/16 WOLI Fed Corn 1H Well (Original Hole) API No. 30-015-46746 in New Mexico; and that I have reviewed this report and find that it conforms to the principals and procedures as set forth by Drilling & Measurements, a division of Schlumberger Technology Corporation.



By
David Puckett
FS

Subscribed and Sworn to before me this _____ day of _____ (month) _____ (yr)

My Commission expires:

Notary Public

(signature)

(County State)

Schlumberger-Private

Intent ☐ As Drilled ☒

API # 30-015-46746		
Operator Name: Mewbourne Oil Company	Property Name: Glock 17/16 WOLI Fed Com	Well Number 1H

Kick Off Point (KOP)

UL L	Section 17	Township 20S	Range 24E	Lot	Feet 2203	From N/S S	Feet 10	From E/W W	County Edley
Latitude 32.5722972					Longitude -104.1057528			NAD 83	

First Take Point (FTP)

UL L	Section 17	Township 20S	Range 24E	Lot	Feet 2211	From N/S S	Feet 340	From E/W W	County Edley
Latitude 32.5723175					Longitude -104.1046842			NAD 83	

Last Take Point (LTP)

UL I	Section 16	Township 20S	Range 24E	Lot	Feet 2406	From N/S S	Feet 142	From E/W E	County Edley
Latitude 32.5722806					Longitude -104.0719211			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 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 August 1, 2011															
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 Glock 17/16 WOLI 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 Burton Flat East; Upper Wolfcamp (73480)																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
Surface:	L	17	20S	29E		2060	South	230	West	Eddy										
BH:	I	16	20S	29E		2206	South	85	East	Eddy										
13. Date Spudded 04/20/2020	14. Date T.D. Reached 05/11/2020	15. Date Rig Released 05/15/2020		16. Date Completed (Ready to Produce) 09/25/2020		17. Elevations (DF and RKB, RT, GR, etc.) 3280' GL														
18. Total Measured Depth of Well 19558'		19. Plug Back Measured Depth 19539' (MD)		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CCL, GR, CNL & CBL														
22. Producing Interval(s), of this completion - Top, Bottom, Name 9187' MD - 19558' MD Wolfcamp																				
CASING RECORD (Report all strings set in well)																				
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED										
20"		94#		414		26"		600												
13 3/4"		54.5		1383		17 1/2"		750												
9 5/8"		40#		3033'		12 1/4"		875												
7"		29#		9210'		8 3/4"		900												
24. LINER RECORD						25. TUBING RECORD														
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET											
4 1/2"	8789' (MD)	19557' (MD)	950																	
26. Perforation record (interval, size, and number) 52 Stages, 2088 holes .0750" EHD, 120 deg phasing 9395' MD - 19501' MD						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9395' - 19501' MD</td> <td>Frac w/21,015,322 gals slickwater, carrying 20,233,897# local 100 Mesh sand.</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9395' - 19501' MD	Frac w/21,015,322 gals slickwater, carrying 20,233,897# local 100 Mesh sand.						
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																			
9395' - 19501' MD	Frac w/21,015,322 gals slickwater, carrying 20,233,897# local 100 Mesh sand.																			
28. PRODUCTION																				
Date First Production 09/25/2020		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing														
Date of Test 10/05/2020	Hours Tested 24 hrs	Choke Size 22/64	Prod'n For Test Period 24 hrs	Oil - Bbl 700	Gas - MCF 1722	Water - Bbl. 888	Gas - Oil Ratio 2460													
Flow Tubing Press. NA	Casing Pressure 1350	Calculated 24-Hour Rate	Oil - Bbl. 700	Gas - MCF 1722	Water - Bbl. 888	Oil Gravity - API - (Corr.)														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Robin Terrell														
31. List Attachments C104, Completion sundry, Directional Survey, As Drilled C-102, First Take point sheet, WB Schematic																				
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																				
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 1983																				
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 Hobbs Regulatory		Title		06/15/2022		Date											
E-mail Address: jlathan@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. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon	T. Kirtland	T. Penn. "B"
B. Salt 878	T. Brushy Canyon	T. Fruitland	T. Penn. "C"
T. Delaware 2962	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. Rustler	T. Simpson	T. Mancos	T. McCracken
T. Yates 1080	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 5800	T. Todilto	
T. Abo	T. Manzanita	T. Entrada	
T. Wolfcamp 9187	T.	T. Wingate	
T. Penn	T. Castile 438	T. Chinle	
T. Cisco (Bough C)	T. Capitan 1464	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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (When additional sheet necessary)				LITHOLOGY RECORD (When additional sheet necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Spud Date: 4/21/2020
TD Date: 6/12/2020
Rig Release: 5/16/2020
Frac Complete: 8/31/2020
Prod Date: 9/26/2020
GL: 3280

Surface
26" x 20" 94# J55 BTC
Set @ 414'
Cmtl w/ 600 sx
Circ. 295 sx to pit
Lead TOC: Surface
Tail TOC: No tail

Intermediate 1
17 1/2" x 13 3/8" 54.5# J55 STC
Set @ 1383'
Cmtl w/ 750 sx
Circ. 150 sx to pit
Lead TOC: Surface
Tail TOC: No tail

Intermediate 2
12 1/4" x 9 5/8" 40# HCL80 LTC
Set @ 3033'
Cmtl w/ 875 sx
Circ. 308 sx to pit
Lead TOC: Surface
Tail TOC: 2238'
DV Tool @ 1474'

Production
8 3/4" x 7" 29# HCP110 LTC
Set @ 9210'
Cmtl w/ 900 sx
Circ. 122 sx to pit
Lead TOC: Surface
Tail TOC: 6123'

Liner
6 1/8" x 4 1/2" 13.5# HCP110 CDC HTQ
Set @ 8786' - 19558'
TOC @ 8789'

Mewbourne Oil Company
Well Name: Glock 1716 WOLI Fed Com #1H
API: 30-015-48748 Property Code: 327165
Pools: 73480-Burton Flat Wolfcamp; East (Gas)
Updated by: Christian Ward
Date Updated: 6/16/2022

Eddy Co., NM
640 Acre Spacing

Formation Tops	
Formation	Depth
Salt Top	480'
Salt Base	880'
Yates	1070'
Capitan	1430'
Delaware (Lamar)	3140'
Bone Spring	5780'
1st Bone Spring Sand	6855'
2nd Bone Spring Sand	7455'
3rd Bone Spring Sand	8790'
Wolfcamp	9185'

KOP @ 8841'
Dev @ KOP: 5.42°

TVD @ 8417'
TD 6 1/8" hole @ 19558'
PBTD: 19543'
Perfs: 9388' - 19501', 0.39, 2088

Frac horizontal Wolfcamp w/21015322 gals slickwater, carrying 20233897# local 100 mesh sand

	MD	TVD	Lat	Long	Footage	Section	Town/Rng	Lease	Prod f/ lease	Ctr
SHL	0	0	32.5719022	-104.1050405	2060'	FSL 230'	FWL 17	20S/29E	NMNM0001165	Yes NWSW
KOP	8,841	8,829	32.5722972	-104.1057528	2203'	FSL 10'	W 17	20S/29E	NMNM0001165	Yes NWSW
FTP	9,398	9,254	32.5723175	-104.1046842	2211'	FSL 340'	FWL 17	20S/29E	NMNM0001165	Yes NWSW
PPP2	14,353	9,341	32.5722733	-104.0886145	2211'	FSL 0'	FWL 16	20S/29E	NMNM0554771	Yes NWSW
LTP	19,540	9,416	32.5722806	-104.0719211	2206'	FSL 142'	FEL 16	20S/29E	NMNM0554771	Yes NESE
BHL	19,558	9,417	32.5722810	-104.0717340	2206'	FSL 85'	FEL 16	20S/29E	NMNM0554771	Yes NESE

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 118668

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 118668
	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.

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

CONDITIONS

Action 118668

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 118668
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	6/23/2022