



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

Sundry Print Report

03/03/2021

Well Name: BUFFALO TRACE 1/36
W10B FEDCOM

Well Location: T26S / R29E / SEC 1 /
SWSE / 32.0653958 / -103.9344974

County or Parish/State: EDDY /
NM

Well Number: 1H

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMNM023765,
NMNM23765

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001546774

Well Status: Approved Application for
Permit to Drill

Operator: MEWBOURNE OIL
COMPANY

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Hydraulic Fracturing

Date Sundry Submitted: 02/09/2021

Time Sundry Submitted: 12:52

Date Operation Actually Began: 11/30/2020

Actual Procedure: 12/18/2020 Frac horizontal Wolfcamp from 10631' MD to 20514' w/25,046,700 gals slickwater, carrying 25,039,868# local 100 mesh sand. Flowback well for cleanup. 12/29/2020 Drill out frac plugs to PBTD @ 20529'. 01/08/21 RIH w/3 1/2" 9.3# L80 IPC tbg & GLVs to 9525'. 01/12/2021 PWOL. FORMATION TOPS: Rustler 808', T/Salt 1069', Castile 1709', B/Salt 3075', Delaware Lamar 3296', Bell Canyon 3320', Cherry Canyon 4195', Manzanita 4365', Brushy Canyon 5396', Bone Spring 7120', Wolfcamp 10277'. REQUEST FOR OCD EXTENSION OF TIME TO FILE BLM APPROVED FORM 3160-4.

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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: BISHOP**Signed on:** FEB 09, 2021 12:51 PM**Name:** MEWBOURNE OIL COMPANY**Title:** Regulatory**Street Address:** PO Box 5270**City:** Hobbs**State:** NM**Phone:** (575) 393-5905**Email address:****Field Representative****Representative Name:** Jackie Lathan**Street Address:** PO Box 5270**City:** Hobbs**State:** NM**Zip:** 88241**Phone:** (575)393-5905**Email address:** jlathan@mewbourne.com**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:** 02/16/2021

Mewbourne Oil Company

Well Name: Buffalo Trace 1/36 W10B Fed Com #1H

Updated by: Andy Taylor

Spud Date: 4/12/2020

Date Updated: 2/8/2021

Surface

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

Set @ 881'

Cmt w/ 675 sx

Circ. 341 sx to pit

Intermediate

12 1/4" x 9 3/4" 40# HCL80

Set @ 3357'

Cmt w/ 750 sx

Circ. 66 sx to pit

Production

8 3/4" x 7 1/2" 39# HCP110

Set @ 9802'

Cmt w/ 550 sx

TOC @ 2665' (Calc)

TBG Detail:

1	3 1/2" x 7" AS 1X Pkr	9.25'
1	3 1/2" SN & Collar	1.10'
1	3 1/2" 9.3# L80 IPC tbg	31.72'
1	3 1/2" L80 IPC GLV #1	4.10'
20	3 1/2" 9.3# L80 IPC tbg	653.55'
1	3 1/2" L80 IPC GLV #2	4.10'
20	3 1/2" 9.3# L80 IPC tbg	653.39'
1	3 1/2" L80 IPC GLV #3	4.10'
20	3 1/2" 9.3# L80 IPC tbg	647.29'
1	3 1/2" L80 IPC GLV #4	4.10'
20	3 1/2" 9.3# L80 IPC tbg	651.26'
1	3 1/2" L80 IPC GLV #5	4.10'
20	3 1/2" 9.3# L80 IPC tbg	641.72'
1	3 1/2" L80 IPC GLV #6	4.10'
20	3 1/2" 9.3# L80 IPC tbg	637.46'
1	3 1/2" L80 IPC GLV #7	4.10'
21	3 1/2" 9.3# L80 IPC tbg	678.40'
1	3 1/2" L80 IPC GLV #8	4.10'
23	3 1/2" 9.3# L80 IPC tbg	750.84'
1	3 1/2" L80 IPC GLV #9	4.10'
23	3 1/2" 9.3# L80 IPC tbg	751.06'
1	3 1/2" L80 IPC GLV #10	4.10'
25	3 1/2" 9.3# L80 IPC tbg	816.89'
1	3 1/2" L80 IPC GLV #11	4.10'
26	3 1/2" 9.3# L80 IPC tbg	849.65'
1	3 1/2" L80 IPC GLV #12	4.10'
51	3 1/2" 9.3# L80 IPC tbg	1670.11'
2	3 1/2" 9.3# L80 IPC	16.00'
Total tbg		9508.89'
KB Correction		16.00'
Tbg set @		9524.89'

Liner

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

Set @ 9600' - 20,570'

KOP @ 9933'

Dev @ KOP: 2.04°

TVD @ 10,509'

TD 6 1/8" hole @ 20,584'

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 19756

CONDITIONS OF APPROVAL

Operator:	MEWBOURNE OIL CO	P.O. Box 5270	Hobbs, NM88241	OGRID:	14744	Action Number:	19756	Action Type:	C-103T
OCD Reviewer									Condition
ksimmons									None