



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 / 32.0653972 / -103.9344004	County or Parish/State: EDDY / NM
Well Number: 2H	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: 3001546800	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:** 11:20**Date Operation Actually Began:** 11/30/2020

Actual Procedure: 12/19/2020 Frac horizontal Wolfcamp from 10737' MD to 20678' w/25,128,894 gals slickwater, carrying 23,038,223# local 100 mesh sand. Flowback well for cleanup. 01/05/2021 Drill out frac plugs to PBTD @ 20693'. 01/10/21 RIH w/3 1/2" 9.3# L80 IPC tbg to 9729'. 01/12/2021 PWOL. FORMATION TOPS: Rustler 820', T/Salt 1070', Castile 1718', B/Salt 3088', Delaware Lamar 3332', Bell Canyon 3374', Cherry Canyon 4254', Manzanita 4400', Brushy Canyon 5477', Bone Spring 9852', Wolfcamp 10291'. REQUEST FOR OCD EXTENSION OF TIME TO FILE BLM APPROVED FORM 3160-4.

Well Name: BUFFALO TRACE 1/36 W10B FEDCOM	Well Location: T26S / R29E / SEC 1 / SWSE / 32.0653972 / -103.9344004	County or Parish/State: EDDY / NM
Well Number: 2H	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: 3001546800	Well Status: Approved Application for Permit to Drill	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: BISHOP**Signed on:** FEB 09, 2021 11:19 AM**Name:** MEWBOURNE OIL COMPANY**Title:** Regulatory**Street Address:** P O BOX 5270**City:** HOBBS**State:** NM**Phone:** (505) 393-5905**Email address:** NOT ENTERED**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 Title:** Petroleum Engineer**BLM POC Phone:** 5752345972**BLM POC Email Address:** jshepard@blm.gov**Disposition:** Accepted**Disposition Date:** 02/16/2021**Signature:** Jonathon Shepard

Mewbourne Oil Company

Well Name: Buffalo Trace 1/36 W10B Fed Com #2H

Updated by: Andy Taylor

Spud Date: 5/11/2020

Date Updated: 2/8/2021

Surface

17 1/2" x 13 5/8" 54.5# J55
Set @ 879'
Cmt w/ 750 sx
Circ. 332 sx to pit

Intermediate

12 1/4" x 9 1/2" 40# HCL80
Set @ 3360'
Cmt w/ 800 sx
Circ. 41 sx to pit

Production

8 3/4" x 7 1/2" 39# HCP110
Set @ 9968'
Cmt w/ 575 sx
TOC @ 2254' (Calc)

Liner

6 1/8" x 4 1/2" HCP110
Set @ 9768' - 20,734'

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	32.67'
1	3 1/2" L80 IPC GLV #1	4.10'
20	3 1/2" 9.3# L80 IPC tbg	654.40'
1	3 1/2" L80 IPC GLV #2	4.10'
20	3 1/2" 9.3# L80 IPC tbg	652.67'
1	3 1/2" L80 IPC GLV #3	4.10'
21	3 1/2" 9.3# L80 IPC tbg	682.34'
1	3 1/2" L80 IPC GLV #4	4.10'
20	3 1/2" 9.3# L80 IPC tbg	648.92'
1	3 1/2" L80 IPC GLV #5	4.10'
21	3 1/2" 9.3# L80 IPC tbg	681.61'
1	3 1/2" L80 IPC GLV #6	4.10'
22	3 1/2" 9.3# L80 IPC tbg	714.09'
1	3 1/2" L80 IPC GLV #7	4.10'
22	3 1/2" 9.3# L80 IPC tbg	711.84'
1	3 1/2" L80 IPC GLV #8	4.10'
23	3 1/2" 9.3# L80 IPC tbg	747.36'
1	3 1/2" L80 IPC GLV #9	4.10'
24	3 1/2" 9.3# L80 IPC tbg	784.01'
1	3 1/2" L80 IPC GLV #10	4.10'
25	3 1/2" 9.3# L80 IPC tbg	803.04'
1	3 1/2" L80 IPC GLV #11	4.10'
79	3 1/2" 9.3# L80 IPC tbg	2543.85'
Total tbg		9712.58'
KB Correction		16.00'
Tbg set @		9728.58'

KOP @ 10,125'
Dev @ KOP: 2.20°

TVD @ 10,692'
TD 6 1/8" hole @ 20,735'

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 19754

CONDITIONS OF APPROVAL

Operator:	MEWBOURNE OIL CO	P.O. Box 5270	Hobbs, NM88241	OGRID:	14744	Action Number:	19754	Action Type:	C-103T
OCD Reviewer									Condition
ksimmons									None