

Well Name: BUFFALO TRACE 1/36 H3PA FEDCOM	Well Location: T26S / R29E / SEC 12 / NENE / 32.0627756 / -103.9306543	County or Parish/State: EDDY / NM
Well Number: 1H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM23765, NMNM57261	Unit or CA Name:	Unit or CA Number: NMNM105785253
US Well Number: 3001546802	Operator: MEWBOURNE OIL COMPANY	

Subsequent Report

Sundry ID: 2786146

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 04/22/2024	Time Sundry Submitted: 09:51
Date Operation Actually Began: 01/18/2022	

Actual Procedure: ALREADY APPROVED SUNDRY ID 2664079. CORRECTION TO CSG SIZE (FRACTIONS MISSING) PER NMOCD FOR APPROVAL. 01/18/22 Spud 17 1/2" hole @ 880'. Ran 865' of 13 3/8" 54.5# J55 ST&C Csg. Cmt w/625 sks Class C w/additives. (yd @ 1.98 cuft/sk @ 12.8 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/127 bbls of BW. Plug down @ 10:15 A.M. 01/19/22. Circ 386 sks of cmt to the pit. Tested BOPE to 5000# & Annular to 3500#. At 3:00 P.M. 01/20/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out w/12 1/4". 01/22/22 TD'ed 12 1/4" hole @ 4515'. Ran 4500' 9 5/8" 40# ICL80 LT&C csg. Cmt w/1075 sks Class C w/additives. (yd @ 2.19 cuft/sk @ 12.4 PPG). Tail w/200 sks Class C w/0.1% Retarder (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/338 bbls of FW. Plug down @ 5:45 A.M. 01/23/22. Circ 128 sks of cmt to the pit. At 6:00 P.M. 01/23/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out w/8 3/4". 01/26/22 TD'ed 8 3/4" hole @ 8999'. Ran 8900' of 7" 29# HCIP110 BT&C Csg. Cmt w/350 sks Class C w/additives. (yd @ 3.96 cuft/sk @ 9.3 PPG). Tail w/400 sks Class H w/additives. (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/329 bbls of OBM. Plug down @ 7:30 A.M. 01/27/22. Circ 99 sks of cmt to the pit. At 1:00 A.M. 01/28/2022, tested csg to 1500# for 30 min, held OK. FIT to 11.5 PPG EMW. Drilled out at 6 1/8". Rig released to walk @ 12:30 A.M. 02/02/22. 03/23/22 TD'ed 6 1/8" hole @ 20328' MD. Ran 4 1/2" 13.5# ICP110 BPN Csg from 8654' (top of liner) to 20326'. Cmt w/975 sks Class H w/additives. (1.49 ft³/sk @ 13.5 ppg). Pumped 5 bbls sugar FW. Drop dart. Displaced w/258 bbls of sugar BW. Lift pressure 2300# @ 3 BPM. Plug down @ 12:15 A.M. 03/25/22. Bumped plug w/3100#. Set packer w/100k#. Sting out of hanger w/2500# on DP. Displaced 7" csg w/300 bbls of BW w/polymer sweep. Circ 227 sks cmt off liner top. At 1:45 A.M. 03/25/22, test liner top to 2500# for 30 min, held OK. Rig released to move @ 6:00 P.M. 03/26/22.

Received by OCD: 5/2/2024 10:45:48 AM

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US Well Number: 3001546802	Operator: MEWBOURNE OIL COMPANY	

Operator

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

Operator Electronic Signature: JACKIE LATHAN	Signed on: APR 22, 2024 09:51 AM
Name: MEWBOURNE OIL COMPANY	
Title: Regulatory	
Street Address: PO Box 5270	
City: Hobbs	State: NM
Phone: (575) 393-5905	
Email address: Jlathan@mewbourne.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

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: 05/01/2024
Signature: Jonathon Shepard	

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

CONDITIONS

Action 340188

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 340188
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	9/25/2025