

Well Name: FULL TILT 18/7 FED	Well Location: T26S / R30E / SEC 18 / TR O /	County or Parish/State: /
Well Number: 746H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM031649	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553726	Well Status: Drilling Well	Operator: MEWBOURNE OIL COMPANY

Subsequent Report

Sundry ID: 2747072

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/21/2023

Date Operation Actually Began: 07/15/2023

Type of Action: Drilling Operations

Time Sundry Submitted: 10:31

Actual Procedure: 07/15/23 Spud 17 1/2" hole. TD @ 808'. Ran 793' of 13 3/8" 54.5# J55 ST&C Csg. Held safety meeting. Pumped 30 bbls FW spacer. Nine Energy cmt w/800 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/116 bbls of BW. Plug down @ 7:45 P.M. 07/16/23. Circ 363 sks of cmt to the cellar. Installed Cactus 13 5/8" 5k# wellhead. (Notified BLM by email but did not witness.) Test BOPE to 5000# & Annular to 3500#. At 9:30 PM. 07/17/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out w/12 1/4" bit. 07/20/23 TD'ed 12 1/4" hole @ 4535'. Ran 4520' 9 5/8" 40# HCL80 LT&C Csg. Held safety meeting. Pumped 30 bbls of FW spacer. Nine Energy cmt 1st Stage w/470 sks of 35:65 Poz Class C w/1/4#/sk Cellophane (yd @ 1.47 cuft/sk @ 13.2 PPG). Tail w/200 sks of Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/339 bbls of FW. Slow rate lift pressure 680# @ 3 BPM. Plug down @ 09:15 P.M. 07/20/23. Inflate packer w/2513#. Dropped bomb & opened DV tool w/1407#. Circ 286 sks cmt off DV tool. Cmt 2nd Stage w/875 sks of 35:65 Poz Class C w/1/4#/sk Cellophane (yd @ 1.47 cuft/sk @ 13.2 PPG). Tail w/200 sks of Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/235 bbls of FW. Plug down @ 12:30 A.M. 07/21/23. Closed DV tool w/2330# Circ 172 sks of cmt to the pit. (Notified BLM by voicemail but did not witness.) Set Cactus mandrel hanger through BOP w/90k#. At 3:30 P.M. 07/21/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.3 PPG EMW. Drilled out at w/8 3/4". 07/31/23 TD'ed 8 3/4" hole @ 10950'. Ran 10935' of 7" 29# HPP110 BT&C Csg. Held safety meeting. Pump 30 bbls of FW spacer. Nine Energy cmt w/685 sks Nine Lite C w/2.75#/sk LCM & 0.9% Retarder (yd @ 2.83 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.15% Retarder (yd @ 1.19 cuft/sk @ 15.6 PPG). Displaced w/402 bbls of OBM. Plug down @ 9:45 P.M. 08/01/23. Circ 60 sks of cmt to the pit. (Notified BLM by email but did not witness.) Set Cactus mandrel hanger through BOP w/160k#. At 12:00 A.M. 08/03/23, tested csg to 1500# for 30 mins, held OK. Fit to 13.3 PPG EMW. Drilled out w/6 1/8" bit. 08/12/23 TD'ed 6 1/8" hole @ 18246' MD. Ran 4 1/2" 13.5# HCP110 CDC-HTQ Csg from 10275' (top of liner) to 18246'. Held

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safety meeting. Dropped 1.5" ball & set hanger w/1218#. Pushed w/80k# to test hanger. Pressured up to 2104# to blow ball seat. Established returns. Pumped 30 bbls of diesel spacer & 40 bbls Mud Push spacer. Nine Energy cmt w/900 sks 35:65 Poz Class H w/0.3% Retarder (1.12 ft³/sk @ 14.4 ppg). Pumped 3 bbls sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 202 bbls of sugar BW (calculated volume). Lift pressure 2500# @ 4 BPM. Plug down @ 10:00 A.M. 08/14/23. Bumped plug w/3000#. Set packer w/80k#. Sting out of liner hanger w/2600# on DP. Displaced 7" csg w/395 bbls of BW w/polymer sweep. Circ 200 sks of cmt off liner top. At 11:30 P.M. 08/14/23, tested liner top to 2500# for 30 mins, held OK. (Notified Terry Cartwright w/BLM but did not witness.) Shifted wet shoe sub w/4600# & pump an additional 2 bbls sugar BW. Rig released to walk @ 6:00 P.M. 08/15/23.

SR Attachments

PActual Procedure

Full_Tilt_18_7_Fed_746H_BOPE_Test_20230821102958.pdf

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: AUG 21, 2023 10:30 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:

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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: 08/23/2023

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 257658

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 257658
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
jeffrey.harrison	None	5/15/2025