

Well Name: RED HILLS WEST UNIT	Well Location: T26S / R32E / SEC 9 / SESE /	County or Parish/State: /
Well Number: 034H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM0113968	Unit or CA Name: RED HILLS WEST UNIT	Unit or CA Number: NMNM125386X
US Well Number: 3002549738	Well Status: Drilling Well	Operator: MEWBOURNE OIL COMPANY

Subsequent Report

Sundry ID: 2705178

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/30/2022

Date Operation Actually Began: 10/26/2022

Type of Action: Drilling Operations

Time Sundry Submitted: 11:09

Actual Procedure: 10/26/22 Spud 17 1/2" hole. TD @ 1085'. Ran 1070' of 13 3/8" 54.5# J55 ST&C Csg. Cmt w/450 sks Class C w/5% Salt, 2% Extender, 5#/sk Kolseal, 5#/sk Obsidian pumice & #/sk Cellophane (yd @ 2.31 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/2% CaCl2 (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/159 bbls of BW. Plug down @ 3:00 A.M. 10/28/22. Circ 143 sks of cmt to the pit. Tested BOPE to 5000# & Annular to 3500#. At 1:00 P.M. 10/29/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 14/" bit. 10/31/22 TD'ed 12 1/4" hole @ 4400'. Ran 4385' 9 5/8" 40# HCL80 LT&C Csg. Par Five cmt w/850 sks 35:65 Poz Class C w/5% Salt, 5% Enhancer, 4% Gel, 1% Extender, 3#/sk Kolseal, 0.4#/sk Defoamer & #/sk Cellophane (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/329 bbls of FW. Plug down @ 2:45 A.M. 10/31/22. Circ 129 sks of cmt to the pit. Set Vault mandrel hanger through BOP w/150k#. At 2:30 A.M. 11/02/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out w/8 3/4" bit. 11/09/22 TD'ed 8 3/4" hole @ 11685'. Ran 11615' of 7" 29# HCIP110 BT&C Csg. Par Five cmt w/600 sks PVL w/10% Enhancer, 0.3% Fluid loss, 3#/sk Kolseal, 0.80#/sk Defoamer, 32% Potter beads & 1.2% Retarder (yd @ 3.05 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.5% Fluid loss & 0.30% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/428 bbls of BW. Plug down @ 6:00 A.M. 11/10/22. Circ 88 sks of cmt to the pit. Set Vault mandrel hanger through BOP w/306k#. Tested BOPE to 10000# & Annular to 5000#. At 5:00 P.M. 11/10/22, tested csg to 1500# for 30 mins, held OK. FIT to 13.8 PPG EMW. Drilled out w/6 1/8" bit. 11/17/22 TD'ed 6 1/8" hole @ 17235' MD. Ran 17235' 4 1/2" 13.5# P110IC TSH Wedge 461 Csg from 11398' (top of liner) to 17235'. Par Five cmt w/525 sks 50:50 Poz H w/2% Gel, 0.6% Retarder, 0.4% Fluid loss, 0.2% Anti-settling agent, 10#/sk Obsidian pumice, 5% Salt, 0.4#/sk Defoamer & 0.4% Fluid loss (1.48 ft³/sk @ 13.5 ppg). Pumped 3 bbls of sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 186 bbls of sugar BW. Lift Pressure 2850# @ 3 BPM. Plug down @ 10:45 A.M. 11/19/22. Bumped

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plug w/3800# & shift wet shoe sub. Pumped 2 additional bbls of sugar BW. Set packer w/60k#. Sting out of liner hanger w/2000# on DP. Displaced csg w/450 bbls of BW w/polymer sweep. Circ 45 sks of cmt off liner top. At 12:30 P.M. 11/19/22, tested liner top to 2500# for 30 mins, held OK. Rig released to move @ 7:00 P.M. 11/20/22.

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: NOV 30, 2022 11:09 AM

Name: MEWBOURNE OIL COMPANY

Title: Regulatory

Street Address: PO Box 5270

City: HobbsState: 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: 12/15/2022

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 187647

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 187647
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	None	2/20/2025