

Well Name: MIRROR FEDERAL	Well Location: T24S / R35E / SEC 14 / TR A / 32.223879 / -103.332289	County or Parish/State: LEA / NM
Well Number: 303H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138888	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551485	Well Status: Drilling Well	Operator: FRANKLIN MOUNTAIN ENERGY LLC

Subsequent Report

Sundry ID: 2759903

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 11/06/2023

Time Sundry Submitted: 09:45

Date Operation Actually Began: 08/20/2023

Actual Procedure: Franklin Mountain Energy, LLC (FME), Operator of the captioned well, respectfully submits the below drilling operations notice for record. H&P 537 rigged up on the Mirror Fed Com 303H and was re-spud 8/20/23. Drilled and cased the 1st intermediate section. Wellbore construction details below: Drilled 1st intermediate 12.25" hole to 5,529' TD 8/21/23. MAKE UP SHOE TRACK AND RUN 9 5/8" 40# L-80 BTC CASING LANDED AT 5,513.17 - STRING RUN AS FOLLOWS: FLOAT SHOE (1.75'), 1 CASING JT (43.48'), FLOAT COLLAR (1.41'), 121 JTS (5,375.45'), MARKER JT (11.10') AT 79.98' FOLLOWED BY 1 JT (44.72') FOLLOWED BY A 38.13' LANDING JT. HOLE GIVING PROPER DISPLACEMENT. CONFIRM MANDREL SEATED WITH CACTUS WELLHEAD TECH. RIG DOWN CASERS. TEST CASING @ 1,500 PSI FOR 30 MINS "Cemented 9.625'" casing as follows: TEST LINES TO 4,000 PSI, PUMP 40 BBL 8.34 PPG GEL SPACER, 513 BBLs (1,989 SX) @ 12.8 PPG LEAD, 36 BBL (155 SX) @ 14.8 PPG TAIL CEMENT, DROP PLUG AND DISPLACE WITH 414.5 BBL FRESH WATER, FINAL CIRCULATING PRESSURE OF 1,850 PSI, BUMPED PLUG W/ 2,350 PSI, 500 PSI OVER. WELL STATIC. HELD PRESSURE FOR 30 MIN. CASING TEST. BLEED BACK 4 BBLs, FLOATS HELD. 40 BBL OF SPACER AND 185 BBL OF LEAD CEMENT TO SURFACE. FULL RETURNS THROUGHOUT JOB. RELEASE & RIG DOWN CEMENTERS. CEMENT USED CLASS C HSR"

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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: TRAVIS BIGGART

Signed on: NOV 06, 2023 09:45 AM

Name: FRANKLIN MOUNTAIN ENERGY LLC

Title: Sr. Operations Analyst

Street Address: 44 COOK STREET, SUITE 100

City: DENVER

State: CO

Phone: (830) 525-8868

Email address: TBIGGART@FMELLC.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: 11/24/2023

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 304871

CONDITIONS

Operator: Coterra Energy Operating F LLC 6001 Deauville Blvd. Midland, TX 79706	OGRID: 373910
	Action Number: 304871
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	6/30/2025