

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-49901
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-2840, VB-2849
7. Lease Name or Unit Agreement Name TATANKA FED COM
8. Well Number 701H
9. OGRID Number 373910
10. Pool name or WC-025 G-09 S253536D; UPR WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	7. Lease Name or Unit Agreement Name TATANKA FED COM
2. Name of Operator FRANKLIN MOUNTAIN ENERGY, LLC	8. Well Number 701H
3. Address of Operator 44 COOK STREET, SUITE 1000, DENVER, CO 80206	9. OGRID Number 373910
4. Well Location Unit Letter <u>D</u> : <u>10</u> feet from the <u>NORTH</u> line and <u>620</u> feet from the <u>WEST</u> line Section <u>2</u> Township <u>26S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3134	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☒
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Set 2nd Intermediate:

Drilled 2nd intermediate 8.75" hole and land curve at 11,790' TD 12/16/22. PJSM WITH RIG & CASING CREW, TORQUE TURN, & THREAD REP, CONFIRM TORQUE TURN AND THREAD REP CALIBRATIONS. DUMP TEST, MAKE UP SHOE TRACK AND PUMP THROUGH FLOATS, RUN 7.625" 29.7 LB/FT, HCP 110 LIBERTY CASING AS FOLLOWS. FLOAT SHOE 1.60', 1 JOINT CASING 41.43', FLOAT COLLAR 1.56', 259 JOINTS 11,667.29', 2 MARKER JOINTS 34.07', MANDREL 1.25, LANDED AT 11,777.86. NOTE: BROKE CIRC AT 5,000' BEFORE GOING INTO OPEN HOLE. WELL TOOK 130 BBLs BEFORE RETURNS WERE ESTABLISHED. TEST CASING @ 2,700 PSI FOR 60 MINS

Cemented 7.625" casing as follows: CEMENT 7 5/8" 29.7# HC-P110 USS LIBERTY CSG. PUMP 4 BBLs AHEAD & TEST LINES TO 7,000 PSI, PUMP 40 BBL 9.5 PPG GEL SPACER, 100 BBLs (110 SKS) @ 9.5 PPG LEAD, 106 BBL (448 SKS) @ 14.8 PPG TAIL CEMENT, DROP PLUG AND DISPLACE WITH 536 BBL FRESH WATER, FINAL CIRCULATING PRESSURE OF 2,200 PSI. BUMPED PLUG @ 2,800 PSI, HELD 2,800 PSI (600 PSI OVER) 30 MIN. BLEED BACK 6 BBLs, FLOATS HELD. NO CEMENT TO SURFACE. ONLY PARTIAL RETURNS FOR PORTION OF DISPLACEMENT, TOP OF CEMENT AT 3,000'. CEMENT USED CLASS C HSR

Spud Date: 8/8/2022

Rig Release Date: 2/26/2023

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Senior Operations Analyst _____ DATE 3/1/2023 _____

Type or print name Travis Biggart _____ E-mail address: tbiggart@fmellc.com _____ PHONE: 303.396.7515 _____

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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 192007

CONDITIONS

Operator: Franklin Mountain Energy LLC 6001 Deauville Blvd. Midland, TX 79706	OGRID: 373910
	Action Number: 192007
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Provide how TOC was determined and submit any logs performed.	4/8/2025