

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

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

Form C-103  
Revised July 18, 2013

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"/> 2. Name of Operator FRANKLIN MOUNTAIN ENERGY, LLC 3. Address of Operator 44 COOK STREET, SUITE 1000, DENVER, CO 80206 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 1st Intermediate:

H&P 537 rigged up on the Tatanka Fed Com 701H and was re-spud 12/9/22. Drilled and cased the 1st intermediate section. Wellbore construction details below:

Drilled 1st intermediate 12.25" hole to 5,031' TD 12/11/22. PJSM AND RIG UP CASING RUNNING EQUIPMENT. MAKE UP SHOE TRACK AND RUN 9 5/8" 40# L-80 BTC CASING LANDED AT 5,016.15 - STRING RUN AS FOLLOWS: FLOAT SHOE (1.58'), 1 CASING JT (43.63'), FLOAT COLLAR (1.03'), 117 JTS (4,964.63'), FOLLOWED BY A 35.69' LANDING JT. CASING RUNNING SPEED 80'/MIN, HOLE GIVING PROPER DISPLACEMENT. CONFIRM MANDREL SEATED WITH CACTUS WELLHEAD TECH. TEST CASING @ 1,500 PSI FOR 30 MINS

"Cemented 9.625" casing as follows: TEST LINES TO 4,500 PSI, PUMP 40 BBL 8.34 PPG GEL SPACER, 461 BBLS (1,791 SX) @ 12.8 PPG LEAD, 59 BBL (249 SX) @ 14.8 PPG TAIL CEMENT, DROP PLUG AND DISPLACE WITH 378 BBL FRESH WATER, FINAL CIRCULATING PRESSURE OF 1,420 PSI, BUMPED PLUG W/ 1,920 PSI, 500 PSI OVER. WELL STATIC. BUMPED UP TO 2,100 AND HELD 30 MIN. [CASING PRESSURE TEST] BLED BACK 2.5 BBLS, FLOATS HELD. 40 BBL OF SPACER AND 205 BBL OF LEAD CEMENT TO SURFACE. FULL RETURNS THROUGHOUT JOB. RELEASE & RIG DOWN CEMENTERS. CEMENT USED CLASS C HSR"Operations were suspended between the completion of the surface section and move-in of the rig capable of reaching TD.

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 192006

CONDITIONS

Operator: Franklin Mountain Energy LLC 6001 Deauville Blvd. Midland, TX 79706	OGRID: 373910
	Action Number: 192006
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	4/8/2025