

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. 30-025-51880
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VC-0523
7. Lease Name or Unit Agreement Name SUN STATE COM
8. Well Number 502H
9. OGRID Number 331595
10. Pool name or PEARL;BONE SPRING, SOUTH

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 3, LLC	
3. Address of Operator 44 COOK STREET, SUITE 1000, DENVER, CO 80206	
4. Well Location Unit Letter <u>K</u> : <u>2215</u> feet from the <u>SOUTH</u> line and <u>2595</u> feet from the <u>WEST</u> line Section <u>24</u> Township <u>19S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3708	

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.

Franklin Mountain Energy, LLC (FME), Operator of the captioned well, respectfully submits the below drilling operations notice for record.

Drilled 1st intermediate 12.25" hole to 4,050' TD 10/7/23. MAKE UP FLOAT SHOE, 1 JOINT OF CASING, FLOAT COLLAR (SHOE TRACK THREAD LOCKED) AVG TORQUE TO DIAMOND 8,000 FT/LBS, CONTINUE RUNNING 9 5/8" 40.0#, HCL-80, BTC CASING F/ 49' - T/ 4,035' MONITORING DISP AT ACTIVE (CORRECT DISP), FILLING ON THE FLY, BREAKING CIRCULATION AND CLEARING FLOATS EVERY 2000', WASH DOWN LAST 2 JOINTS @ 12 BPM W/ 350 PSI AND LAND OUT @ 4,050'. TEST CASING @ 1,500 PSI FOR 30 MINS

"Cemented 9.625" casing as follows: TEST LINES 5000 PSI. PUMP 30 BBLS FRESH WATER SPACER AT 8.33 PPG W/ DYE. MIX & PUMP LEAD 315 BBLS (550 SKS) 11.3PPG @ 6-9 BPM 400-700 PSI, MIX & PUMP TAIL 49 BBLS (205 SKS) @ 14.8PPG. @ 6-9 BPM W/ 400-600 PSI, DISPLACEMENT TOTAL 303 BBLS F/W. SLOWED DOWN LAST 30 BBLS TO 4 BPM. FCP @ 950 PSI, PRESSURED 500 PSI OVER FCP TO 1,450 PSI. PLUG DOWN @ 02:38 HRS ON 10/08/2023, HELD PSI FOR 5 MIN, BLEED BACK 1.5 BBLS, FLOAT HELD. WELLBORE VERIFIED STATIC, 100 BBLS OF GOOD WEIGHT VERIFIED 11.3 PPG CEMENT TO SURFACE (174 SKS). FULL RETURNS THROUGHOUT JOB. RIG DOWN CEMENTERS. CEMENT USED CLASS C HSR"

Spud Date: 10/3/2023

Rig Release Date: 11/2/2023

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 1/18/2024

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/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 305234

CONDITIONS

Operator: Coterra Energy Operating E LLC 6001 Deauville Blvd. Midland, TX 79706	OGRID: 331595
	Action Number: 305234
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	7/1/2025