

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. 30-025-49659
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-21117
7. Lease Name or Unit Agreement Name CARNIVAL STATE COM
8. Well Number 804H
9. OGRID Number 331897
10. Pool name or WC-025 G-09 S253502D; 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>B</u> : <u>674</u> feet from the <u> </u> north <u> </u> line and <u>2574</u> feet from the <u> </u> east <u> </u> line Section <u>2</u> Township <u>25S</u> Range <u>35E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3246</u>	
--	--

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>

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 Production:

"Drilled production 6.75" hole 1/18/22 to 22,582' TD 2/2/22. PJSM WITH ALL CREWS. RUN 5.5" PRODUCTION CASING AS FOLLOWS. RIG UP CRT / TQ-TURN / TONGS AND CALIPER SINGLE JOINTS AND LIFT NUBBIN. VERIFY PRO-TQ, TQ/TURN EQUIPMENT WITH H&P ELECTRONIC TQ GAUGE. (TEST GOOD) RUN 5.5" 23 LB/FT USS EAGLE PRODUCTION CASING, HCP-110. MAKE UP FLOAT SHOE 1.90', 1 JT P-110 43.37', FLOAT COLLAR 2.35', LAND COLLAR LATCH PLUG 1.50', 1 JT P-110 42.24', FILL PIPE, CHECK FLOATS, #1 CT SLEEVE 25.00', 1 JT P-110 43.37', #2 CT SLEEVE 25.00', FOLLOWED BY 63 JTS P-110 (2,796.01'). MARKER JOINT # A (21.28') SET AT 19,559.98'. FOLLOWED BY 42 JTS P-110 (1,874.38'). MARKER JOINT B (22.36') SET AT 17,685.60'. FOLLOWED BY 109 JTS P-110 (4,811.1'). MARKER JOINT # C (22.42') SET AT 12,736.48' FOLLOWED BY 21 JTS P-110 (942.41'). AIR GAP ISOLATION VALVE (1.90') SET AT 11,837.77'. FOLLOWED BY 87 JTS P-110 (3,775.87'). MARKER JOINT # H (22.70') SET AT 8,039.20'. FOLLOWED BY 12 JOINTS RYS -110, (509.49'). Tested Casing @ 10,000 PSI for 60 minutes on 2/4/2022."

Cemented 5.5" casing as follows: PJSM, RIG UP CEMENT HEAD & DUAL LINES FOR FILL AND BLEED CASING. TEST CASING ABOVE AIR GAP SUB SET AT 11,837' TO 1,100 PSI FOR 15 MIN. (TEST OK). PRESSURE UP ON AIR GAP SUB TO BURST GLASS. BURST GLASS WITH 3550 PSI @ SURFACE PRESSURE. FILL & BLEED CASING. CIRCULATE CONDITION HOLE & MUD FOR CEMENTING. PJSM WITH ALL PERSONNEL. CEMENT 6.75" LATERAL SECTION, 5.5", 23#, HCP-110 CASING. PUMPED 5 BBLs OF FW AHEAD, PRESSURE TESTED LINES TO 8,500 PSI, 40 BBLs OF MUD PUSH @ 13.5 PPG, FOLLOWED BY 227 BBLs (912 sks) OF TAIL CEMENT "INTEGRACEM P50H" MIXED @ 14.5 PPG, DROP PLUG DISPLACE WITH 475 BBL into DISPLACEMENT WITH 8.32 PPG WATER, FLOATS HELD BLEED BACK 8.5 BBL. ESTIMATED TOP OF TAIL @ 10,810'. Cement used: Class H, HSR.

RIG RELEASED ON 2/5/22 @ 10:30.

Spud Date: 12/27/2021

Rig Release Date: 2/5/2022

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

SIGNATURE Travis Biggart TITLE Senior Operations Analyst DATE 10/26/2022

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

For State Use Only

APPROVED BY: Sarah McGrath TITLE Petroleum Specialist - A DATE 10/27/2022

Conditions of Approval (if any):

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 153490

CONDITIONS

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 153490
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	10/27/2022