

Well Name: GREEN LIGHT FED COM	Well Location: T24S / R35E / SEC 36 / TR N / 32.167463 / -103.323814	County or Parish/State: LEA / NM
Well Number: 301H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM138897	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002550625	Well Status: Drilling Well	Operator: FRANKLIN MOUNTAIN ENERGY LLC

Subsequent Report

Sundry ID: 2731295

Type of Submission: Subsequent Report

Date Sundry Submitted: 05/16/2023

Date Operation Actually Began: 05/11/2023

Type of Action: Drilling Operations

Time Sundry Submitted: 02:50

**Actual Procedure:** Franklin Mountain Energy, LLC (FME), Operator of the captioned well, respectfully submits the below drilling operations notice for record. Set Production: Drilled production 6.75" hole to 20,732' TD 5/11/23. RUN 5 1/2" CASING AS FOLLOWS; FLOAT SHOE (1.88'), 1 JOINT 5-1/2" 23# HCP-110 USS EAGLE CASING (46.52'), FLOAT COLLAR (2.43'), LANDING COLLAR (1.43'), 1 JOINT 5-1/2" 23# HCP-110 USS EAGLE CASING (46.27') 1 PUP JNT (9.41'), 1 FRAC SLEEVE (6.24'), 1 PUP JNT (9.37'), 1 JOINT 23# HCP-110 USS EAGLE CASING (46.00'), 1 PUP JNT (9.40'), 1 FRAC SLEEVE (6.24'), 1 PUP JNT (8.82'), 62 JOINTS 5-1/2" 23# HCP-110 USS EAGLE CASING (2,822.6'), 1 MARKER JOINT (22.60), 43 JOINTS 5-1/2" 23# HCP-110 USS EAGLE CASING (2,002.19'), 1 MARKER JOINT (21.89), 109 JOINTS 5-1/2" 23# HCP-110 USS EAGLE CASING (4,978.6') 1 MARKER JOINT (21.88) 26 JOINTS 5-1/2" 23# HCP-110 USS EAGLE CASING (1169') Wellbore Isolation Valve (1.13') 28 JOINTS 5-1/2" 23# HCP-110 USS EAGLE CASING (1313.58') 1 PUP JOINT (22.86) 1 JOINT 5-1/2" 23# HCP-110 USS EAGLE CASING (44.48) 1 MARKER JOINT (20.10) 178 JOINTS 5 1/2" HCP-110-RYS-MS2 (8069.98) (TOTAL LENGTH - 20,704.91', SET DEPTH - 20,700.41'). TEST CASING @ 10,000 PSI FOR 2 HRS "Cemented 5.5"" casing as follows: TEST CEMENT LINES TO 9,500 PSI. MIX AND PUMP AT 4 BPM - 50 BBLS OF WEIGHTED SPACER @ 11.4 PPG, FOLLOWED BY 218 BBLS (900 SKS) CEMENT @ 14.5 PPG 1.36 YIELD, 6.37 WR. @ (4 BPM) 1550 PSI. DROP PLUG DISPLACE AT 4 BPM WITH 438 BBLS OF 8.34 PPG FRESHWATER WITH BIOSUITE GQ2510 BIOCIDES, BUMPED PLUG WITH 8500 PSI (FCP = 2800 PSI). HELD PRESSURE FOR 5 MINUTES. BLED PRESSURE OFF, BLED BACK 12 BBLS - FLOATS HELD. FULL RETURN, WELL FLOWING. ESTIMATED TOP OF CEMENT AT 9,590'. SHUT WELL IN MONITOR PRESSURE 650 PSI, PRESSURE BUILT TO 780 PSI IN 1 HR, BLED BACK 5 BBLS TO TRIP TANK, SHUT IN PRESSURE 550 PRESSURE BUILT TO 760 IN 1 HR, BLED OFF PRESSURE TO 0, 1.9 BBLS BLED BACK TO TRIP TANK, MONITOR FOR FLOW ON TRIP TANK (WELL STATIC) CEMENT USED CLASS C HSR" RIG RELEASED ON 5/14/23 @ 19:00.

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Lease Number: NMNM138897	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002550625	Well Status: Drilling Well	Operator: FRANKLIN MOUNTAIN ENERGY LLC

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: MAY 16, 2023 02:50 PM
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: 05/18/2023
Signature: Jonathon Shepard	

**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 231333

CONDITIONS

Operator: Franklin Mountain Energy LLC 44 Cook Street, Suite 1000 Denver, CO 80206	OGRID: 373910
	Action Number: 231333
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/17/2023