

Well Name: COUNTY FAIR FED COM	Well Location: T25S / R35E / SEC 2 / LOT 4 / 32.166036 / -103.342582	County or Parish/State: LEA / NM
Well Number: 602Y	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM101608	Unit or CA Name: NMNM143015	Unit or CA Number: NMNM143015
US Well Number: 3002547492	Well Status: Abandoned	Operator: FRANKLIN MOUNTAIN ENERGY LLC

Subsequent Report

Sundry ID: 2653182

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 01/19/2022	Time Sundry Submitted: 07:49
Date Operation Actually Began: 10/22/2021	

Actual Procedure: Franklin Mountain Energy, LLC (FME), Operator, plugged and abandoned the above captioned well on 10/30/2021. Detailed report of job activity attached for BLM record.

SR Attachments

Actual Procedure

County_Fair_Fed_Com_602Y_P_A_Report_20220119074902.pdf

Accepted for record – NMOCD

JRH 05/03/2023

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US Well Number: 3002547492	Well Status: Abandoned	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: RACHAEL OVERBEY	Signed on: JAN 19, 2022 07:49 AM
Name: FRANKLIN MOUNTAIN ENERGY LLC	
Title: Director – Operations Planning and Regulatory	
Street Address: 2401 E 2nd Avenue, Suite 300	
City: Denver	State: CO
Phone: (720) 414-7868	
Email address: roverbey@fmellc.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 01/19/2022
Signature: James A. Amos	

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. NMNM101608

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator FRANKLIN MOUNTAIN ENERGY LLC

3a. Address 2401 E 2nd Avenue, Suite 300, Denver, CO 80202
3b. Phone No. (include area code)
(720) 414-78684. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 2/T25S/R35E/NMP7. If Unit of CA/Agreement, Name and/or No.
NMNM143015/NMNM143015

8. Well Name and No. COUNTY FAIR FED COM/602Y

9. API Well No. 3002547492

10. Field and Pool or Exploratory Area
LWR BONE SPRIN [98185]/WC-025 G-09 S253502B11. Country or Parish, State
LEA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Franklin Mountain Energy, LLC (FME), Operator, plugged and abandoned the above captioned well on 10/30/2021. Detailed report of job activity attached for BLM record.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
RACHAEL OVERBEY / Ph: (720) 414-7868

Title py Director Operations Planning and Regulatory

Signature



Date

01/19/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JAMES A AMOS / Ph: (575) 234-5927 / Accepted

Title Acting Assistant Field Manager

Date 01/19/2022

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CARLSBAD

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.

(Instructions on page 2)

Additional Information

Location of Well

0. SHL: LOT 4 / 250 FNL / 1320 FWL / TWSP: 25S / RANGE: 35E / SECTION: 2 / LAT: 32.166036 / LONG: -103.342582 (TVD: 0 feet, MD: 0 feet)

PPP: LOT 4 / 643 FNL / 1203 FWL / TWSP: 25S / RANGE: 35E / SECTION: 2 / LAT: 32.16496 / LONG: -103.342972 (TVD: 11945 feet, MD: 12276 feet)

BHL: SWSW / 150 FSL / 1200 FWL / TWSP: 25S / RANGE: 35E / SECTION: 11 / LAT: 32.13803 / LONG: -103.342986 (TVD: 12038 feet, MD: 22074 feet)

CONFIDENTIAL



COUNTY FAIR FED COM 602Y (P&A)
API: 30-025-47492

MIRU Key, GR/JB, Free point (@ 3000' (100% free) @ 11177' (0% free) @ 10500' (65% free) @ 10303' (90% free) @ 10205' (100% free), 4" CIBP (10,240'), Cut @ 10,210'.
R/D wireline and R/U casing crew, L/D 4", Jet cut. Top of P-110, LFS FJ-HT, 11.36# @10,210'

RIH & tag top of the cut 4" pipe at 10210' then followed down to CIBP at 10240'.
RIH with tubing to CIBP at 10240'. Pumped balanced plug of 5.4 bbls class H cement displaced with 38.5 bbls of fresh water. Calculated TOC 9,980', POOH to 9,745', rigged up circulating equipment and pumped to tubing volumes, cleared tubing of any cement. Wait 4 hours RIH tagged cement top at 10,164'. Contact BLM and receive approval to move on to the next plug.

Pumped 23 bbls of 9.2 ppg water-based mud from 10,137'-8,950'. Laid down tubing to 8,747'. Rigged up wireline, RIH with perf guns to 8,897', popped holes. POOH w/ wireline and rigged down. Attempted to squeeze into perfs at 1800 psi with no bleed or communication up 7 5/8" annulus.

RIH to 8921' and rigged up circulating equipment. Pumped 9.8 bbls of class H cement (47 sacks), displaced with 32.5 bbls of fresh water. Shut down and POOH with pipe to 8,278' and rolled the hole clean. Cure cement. GOOD CEMENT.

RIH tagged the top of cement at 8374'. Circulate 56.2 bbls of 9.2 ppg space out mud. POOH to the next perf depth of 5,708' laying down pipe. Rigged up wireline truck. RIH and shot perforations at 5,706'. POOH and rigged down wireline. Pressured well bore to 1800 psi with 0 psi bleed off or communication up 7 5/8" or 5.5" annuluses.

Rig up cement crew Mix 16.4 bbls of 14.6 class C cement. Pumped 5 bbl fresh lead, 16.4 bbls of cement displaced with 19 bbls of fresh water. POOH laying down pipe to 4,680'. Circ bottoms up to clear pipe. Wait 4 hours and RIH to tag cement at 4,992' with BLM witness. GOOD CEMENT. Spot 24 bbls of 9.2 space out mud.

POOH laying down pipe to 3,869'. Rigged up wireline and perf guns. RIH and shot holes at 3,869'. POOH rigged down wireline. Inject into new perfs at 3,869' up to 2000 psi with no bleed off or communication. Pumped 5 bbl freshwater lead, 14.1 bbls of class C cement, displaced with 12.3 bbls of fresh water. POOH to 3,060' and reversed pipe clean. Wait four hours, RIH and tagged top of cement at 3,279' with BLM witness. GOOD CEMENT. Pumped 39 bbls of 9.5 ppg space out mud.

POOH to above next perf shots. Rigged up wireline. RIH with guns to 1,444' and perf. Inject at 2000 psi with no bleed off or communication. RIH with tubing to 1,495'. Rigged up circulating equipment and pumped 30.5 bbls of class C cement to surface. POOH to 150' and roll hole clean. POOH with remaining pipe. Rigged up wireline and RIH with perf guns. Tagged plug at 208'. Shoot holes at 150'. POOH and rigged down wireline.

Circulated 21.2 sx of Class C cement with full returns. Cut well head. Backfilled all annuluses with 1" PVC and pump cement to surface. WOC for 4 hours. Confirmed there was no fall back. Welded on P&A cap. BLM was notified. No BLM rep on location.
Well plugged and abandoned 10/30/2021.

Well Name: County Fair Fed Com 602H
Pad Name: Carnival West
Latitude: 32.1660360
Longitude: -103.3425820
API 14 Digit: 30025474920000
AFE: DCE190620
Attempt to cut 5.5" casing @ free point (FP)

Color Legend

Old Cement
New Cement
Contingency Balanced Plug
Residual Drilling Solids
Mud Laden Fluids
Cast Iron Bridge Plug

Plug Details					Primary Plan				Contingency Plan					
Min Req (ALL DEPTHS MD)					Squeeze/Balanced Plug				Balanced Plug					
Plug #	Type	Depth	TOC Min	Length	sx	bbl	TOC Calc	Length	sx	bbl	TOC Calc	Length	P2P ft	Cem
1	CIBP/Bal	11,332'	11,057'	275'	54.94	10.4	11,057'	275'	N/A	N/A	N/A	N/A	N/A	H
2	P&S	8,897'	8,698'	199'	54	10.2	8,698'	199'	25	4.7	8,674'	223'	2,160'	H
3	P&S	5,698'	5,060'	638'	110	25.9	5,060'	638'	65	12.3	5,060'	638'	3,000'	C
4	P&S	3,859'	3,564'	296'	60	11.3	3,564'	296'	33	6.3	3,564'	296'	1,201'	C
5	P&S	1,444'	000'	1444'	288	54.5	0'	1,444'	162	30.59	0'	1,444'	2,120'	C

5.5" Details

Casing:	5.5" 23# P-110
Est FP:	3,727' MD
Est TOC:	11,075' MD
PBTMD:	21,958' MD
PBTVD:	12,160' MD

4" Details

Casing: 4.0" 11.6# P-110
PBTMD: 21,749'
Cut Csg: 11,200'
Est TOC: 11,230'

KOP	11,332' MD
29.3 deg	11,568' MD
61.4 deg	12,039' MD
89.4 deg	12,380' MD
TVD	11,948' @ 89.4 deg

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 160786

CONDITIONS

Operator: Franklin Mountain Energy LLC 44 Cook Street, Suite 1000 Denver, CO 80206	OGRID: 373910
	Action Number: 160786
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/3/2023