

Well Name: FEDERAL M	Well Location: T18S / R33E / SEC 27 / NWSW / 32.7167243 / -103.6562444	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM96782	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002521893	Operator: FRANKLIN MOUNTAIN ENERGY 3 LLC	

Subsequent Report

Sundry ID: 2801083

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 07/16/2024	Time Sundry Submitted: 10:43
Date Operation Actually Began: 06/19/2024	

Actual Procedure: P&A operations have been completed per the attached.

SR Attachments

Actual Procedure

- Signed_3160___FME___Fed_M__1_20240716104331.pdf
- Completed___Federal_M_001_P_A_Submission_20240716104331.pdf

Well Name: FEDERAL M	Well Location: T18S / R33E / SEC 27 / NWSW / 32.7167243 / -103.6562444	County or Parish/State: LEA / NM
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US Well Number: 3002521893	Operator: FRANKLIN MOUNTAIN ENERGY 3 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: JUL 16, 2024 10:43 AM

Name: FRANKLIN MOUNTAIN ENERGY 3 LLC

Title: Director – Operations Planning and Regulatory

Street Address: 44 COOK STREET, SUITE 1000

City: DenverState: 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: 07/18/2024

Signature: James A Amos

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	
11. Country or Parish, State	

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 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 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 recompleate 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 perfonned 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 recompletion 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.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NWSW / 1980 FSL / 990 FWL / TWSP: 18S / RANGE: 33E / SECTION: 27 / LAT: 32.7167243 / LONG: -103.6562444 (TVD: 0 feet, MD: 0 feet)

BHL: NWSW / 1980 FSL / 990 FWL / TWSP: 18S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**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.
NM 96782

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Franklin Mountain Energy3a. Address
44 Cook St, Ste. 1000
Denver, CO 802063b. Phone No. (include area code)
920-414-7868

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Federal M #19. API Well No.
30-025-2189310. Field and Pool or Exploratory Area
Corbin

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 27 T18S R33E ULL 1980 FSL 990 FWL

11. 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input 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	

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Notify BLM 24 hrs prior.

1. 3-19-2024 - MIRU LD rods & pump. NU BOP. SWI.
2. 3-20-2024 - TAC stuck cut tbg 8800. POOH 268 jnts. SWI.
3. 3-21-2024 - Set 5 1/2 CIBP 8800 Run CBL load hole w/brine, press to 500psi. RIH to 6500 SWI.
4. 3-22-2024 - Tag CIBP 8800 circ w/P&A mud spot 25sx. Perf 1433 press to 700psi. RIH 7483 spot 25sx PUH SWI.
5. 3-23-2024 - Tag 7270 perf 6068 press to 1000psi. RIH to 6120 spot 25sx WOC & Tag 5850 perf 5059. Press to 1000psi. Perf again 5059 press up 1000psi. RIH 5209 spot 25sx PUH SWI.
6. 3-25-2024 - Tag TOC 4955 perf 3175 sqz w/96sx WOC & tag 2737 perf 1580 sqz 30sx SWI.
7. 3-26-2024 - Tag 1454 perf 404 ND BOP cmt to surf w/227sx. Waiting on backhoe.
8. 3-27-2024 - Dig out cellar. CO WH. Top off w/10sx cmt. RD MO. DHM to be installed.

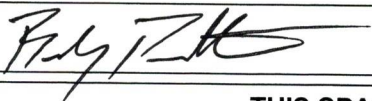
P&A mud between all plugs. Closed loop all fluid to licensed facility.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Brody Pinkerton

Title VP

Signature



Date 04/03/2024

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

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)

String	TOC	Sx
13-3/8"	Surface	350
8-5/8"	2,700'	900
5-1/2"	8,670'	1250

Well Name: Federal M #001
Pad Name: Federal M
Latitude: 32.7166939
Longitude: -103.65625
API 14 Digit: 30025218930000
AFE:

Color Legend
Old Cement
No Current Cement
Contingency Balanced Plug
Residual Drilling Solids
Mud Laden Fluids
Cast Iron Bridge Plug
ALREADY SET CIBP

String	TOC	Sx	Plug	Actual Plug Depths (Tag-	Plug Type	Cement Class
13-3/8"	Surface	350	7 and Top Outs	Surface-404'	P&S @ 404' + Top Out + See Returns on 8-5/8" and approval to bullhead 13-3/8" from BLM	C
8-5/8"	2,700'	900	6	1,454'-1,580'	P&S	C
5-1/2"	8,670'	1250	5	2,737'-3,175'	P&S	C
			4	4,955'-5,209'	Below Shoe Attempted P&S	C
			3	5,850'-6,120'	Attempted P&S	C
			2	7,270'-7,483'	Attempted P&S	C
			1	8,800'	CIBP + spotted 25sx	H
Perforations: 8,926'-8,948', 9,360'-9,370', 9,374'-9,381', 9,390'-9,398', 9,684'-9,726'						
Cement Squeezed Into Older Perforations: 10,664'-10,672' - 6/22/1982						
Perforations: 10,755'-10,759'						
Perforations: 11,046'-11,104', 11,108'-11,118'						
Perforations: 11,162'-11,233'						
Perforations: 12,306'-12,316'						
Perforations: 13,138'-13,200' and open hole completion below						
13-3/8"	48#	354'	Plug 7 Perf and Squeeze Below Surface Shoe and Top Outs			
			Mud Laden Fluids			
			Plug 6 Perf and Squeeze			
			Mud Laden Fluids			
	TOC - 2,700'		Plug 5 Perf and Squeeze			
	8-5/8"	32#	Mud Laden Fluids			
	5,109'		Plug 4 Below Shoe Attempted P&S			
			Mud Laden Fluids			
			Plug 3 Attempted P&S			
			Mud Laden Fluids			
			Plug 2 Attempted P&S			
			Mud Laden Fluids			
	TOC - 8,670'		Plug 1 Balanced Plug on CIBP			
			New CIBP set @ 8,800'			
			*Cut stuck TAC @ 8,800', BLM approved			
			Tubing fish w/ top @ 8,920' and bottom @ 9,740'			
	Top Perf 8926'					
	Open Btm Perf 9726'					
			Cement on BP to 10,615'			
			CIBP set @ 10,645'			
			Cement on BP to 10,965'			
			CIBP set @ 11,000'			
			CIBP set @ 11,139'			
			Cement on BP to 12,165'			
			CIBP set @ 12,200'			
			Cement on BP to 13,065'			
			CIBP set @ 13,100'			
	5-1/2"	20#				
	13,325'					
	7-7/8" OH					
	TD - 13,406'					

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 365883

CONDITIONS

Operator: Franklin Mountain Energy 3, LLC 44 Cook Street Denver, CO 80206	OGRID: 331595
	Action Number: 365883
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Subsequent PA approved	9/5/2024