Form 3160-5 (June 2015)

REC'D 10/13/2020 - NMOCD

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

B	UREAU OF LAND MANA	AGEMENT				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
SUNDRY	5. Lease Serial No. NMNM101608							
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well ☐ Gas Well ☐ Oth	Well Name and No. MultipleSee Attached							
Name of Operator FRANKLIN MOUNTAIN ENERGY LLC Contact: RACHAEL OVERBEY					API Well No. MultipleSee Attached			
			No. (include area code) 414.7868		10. Field and Pool or Exploratory Area MultipleSee Attached			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State			
MultipleSee Attached					LEA COUNTY, NM			
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	ΓE NATURE O	F NOTICE,	REPORT, OR OTH	HER I	DATA	
TYPE OF SUBMISSION		TYPE OF ACTION						
■ Notice of Intent	☐ Acidize	□ Deep	en	☐ Product	ion (Start/Resume)		Water Shut-Off	
_	☐ Alter Casing	☐ Hyd:	raulic Fracturing	□ Reclam	ation		Well Integrity	
☐ Subsequent Report	Casing Repair	□ New	Construction	☐ Recomp	olete		Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempore	arily Abandon	PD	ange to Original A	
	☐ Convert to Injection	☐ Plug	Back	☐ Water I	ter 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 recomplete 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 recompleteion 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 determined that the site is ready for final inspection. Franklin Mountain Energy, LLC (FME), Operator, respectfully requests approval to utilize the order								
of operations below while drilling the 3-well Carnival West well pad. Wells are: County Fair Fed Com 701H (API 30-025-47492), County Fair Fed Com 602H (API 30-025-47493) and County Fair Fed Com 701H (API 30-025-47662).								
ORDER OF OPERATIONS: -Construction crew will build p	ad, install 8?x8? cellar ri	ngs						
-Drill 90? conductor holes and	mouse holes (approved	lay out is know	vn)					
-Pre-set surface casing for all 3 wells to 1,300' with small rig, drill with FW, cmt to surface. Although not required, the preferred sequence for surface would be wellheads W-E: CF 701, CF 602,								
14. I hereby certify that the foregoing is true and correct. Electronic Submission #532712 verified by the BLM Well Information System For FRANKLIN MOUNTAIN ENERGY LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 10/06/2020 (21PP0110SE)								
Name (Printed/Typed) VLADIMIF	R ROUDAKOV		Title DIREC	TOR DRILLI	NG OPERATIONS			
Signature (Electronic S	Submission)		Date 10/02/2	020				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE			
17, 10,10,10			THE DETROIS				Data 40/40/2000	
Approved By LONG VO Conditions of approval, if any, are attached. Approval of this notice does not warrant or			TitlePETROLE	UM ENGIN	EEK		Date 10/10/2020	
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 Hobbs								
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.								

Additional data for EC transaction #532712 that would not fit on the form

Wells/Facilities, continued

Agreement NMNM101608	Lease NMNM101608	Well/Fac Name, Number COUNTY FAIR FED COM 602H	API Number 30-025-47492-00-X1	Location Sec 2 T25S R35E 250FNL 1320FWL
NMNM101608	NMNM101608	COUNTY FAIR FED COM 701H	30-025-47493-00-X1	32.166035 N Lat, 103.342583 W Lon Sec 2 T25S R35E 250FNL 1285FWL 32.166035 N Lat. 103.342697 W Lon
NMNM101608	NMNM101608	BLUE RIBBON FED COM 702H	30-025-47662-00-X1	Sec 2 T25S R35E 250FNL 1355FWL 32.166035 N Lat. 103.342468 W Lon

10. Field and Pool, continued

WC025G09S253502D;UPR WOLF

32. Additional remarks, continued

BR 702.

- -H&P 556 will spud on Blue Ribbon Fed Com 702H. FME will spud with brine mud, will be ready to switch to FW if losses greater than 50% are encountered near the Capitan Reef depths. Cement to surface. Drill out with light brine or emulsion and drill to KOP of 11,524? and continue to 2nd Int casing point of 12,100? MD/12,128? TVD at 52 deg Inc. Cement top is designed to be 1,000? inside the previous casing string, exceeding BLM requirements.
- -Skid rig to County Fair Fed Com 701H. FME will spud with brine mud, will be ready to switch to FW if losses greater than 50% are encountered near the Capitan Reef depths. Cement to surface. Drill out with light brine or emulsion and drill to KOP and continue to the 2nd Int: KOP? 11,289?, section TD? 12,100? MD/12,145?TVD @ 48 deg Inc
- -Skid to County Fair Fed Com 602H. FME will spud with brine mud, will be ready to switch to FW if losses greater than 50% are encountered near the Capitan Reef depths. Cement to surface. Drill out with light brine or emulsion and drill to KOP and continue to the 2nd Int: KOP: 11,457?, section TD 12,276? MD/11,945? TVD at 90 deg Inc
- -Production section will drill Bone Spring first before needing to increase mud weight to drill Wolfcamp. Production sections will be drilled with OBM.
- -After finishing 2nd Int on County Fair Fed Com 602H rig will stay on well and drill the production section to the TD of 22,074?MD/11,942?TVD, TOC is designed to be 1000? inside the 2nd Int casing
- -Skid to County Fair Fed Com 701H, TD 22,317?MD/12,143?TVD, cement casing
- -Skid to Blue Ribbon Fed Com 702H, TD 22,151?MD/12,142?TVD, cement casing
- -Rig down and release rig

Revisions to Operator-Submitted EC Data for Sundry Notice #532712

Operator Submitted

BLM Revised (AFMSS)

Sundry Type:

NOI

APDCH NO

Lease: NMNM101608 NMNM101608

Agreement:

Operator:

FRANKLIN MOUNTAIN ENERGY LLC 44 COOK STREET SUITE 1000 DENVER, CO 80206

Ph: 720-414-7868

RACHAEL OVERBEY Admin Contact:

DIR. OPS PLANNING & REGULATORY

E-Mail: roverbey@fmellc.com

Ph: 720-414-7868

Tech Contact:

VLADIMIR ROUDAKOV DIRECTOR DRILLING E-Mail: vroudakov@fmellc.com

Ph: 720-414-7868

Location:

State: NM County: LEA

Field/Pool: 98187; UPR WOLFCAMP

Well/Facility: BLUE RIBBON FED COM 702H

Sec 2 T25S R35E Mer NMP NWNW 250FNL 1355FWL

32.166036 N Lat, 103.342468 W Lon

FRANKLIN MOUNTAIN ENERGY LLC

44 COOK STREET, SUITE 1000 DENVER, CO 80206

Ph: 720.414.7868

RACHAEL OVERBEY

DIRECTOR OPS PLANNING & REGULA

Ph: 720.414.7868

VLADIMIR ROUDAKOV DIRECTOR DRILLING OPERATIONS

E-Mail: vroudakov@fmellc.com

Ph: 720-414-7868

NM LEA **BONE SPRINGS**

UPPER WOLFCAMP WC025G09S253502D;UPR WOLF

COUNTY FAIR FED COM 602H Sec 2 T25S R35E 250FNL 1320FWL 32.166035 N Lat, 103.342583 W Lon 32.166035 N Lat, 103.342583 W Lon COUNTY FAIR FED COM 701H Sec 2 T25S R35E 250FNL 1285FWL 32.166035 N Lat, 103.342697 W Lon BLUE RIBBON FED COM 702H Sec 2 T25S R35E 250FNL 1355FWL 32.166035 N Lat, 103.342468 W Lon