

Well Name: BLUE RIBBON FED COM	Well Location: T25S / R35E / SEC 2 / LOT 3 / 32.164867 / -103.338372	County or Parish/State: LEA / NM
Well Number: 703H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM101608	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547663	Well Status: Approved Application for Permit to Drill	Operator: FRANKLIN MOUNTAIN ENERGY LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Drilling Operations
Date Sundry Submitted: 02/12/2021	Time Sundry Submitted: 03:20
Date proposed operation will begin: 02/17/2021	
Procedure Description: Franklin Mountain Energy, LLC (FME), Operator, respectfully requests approval for the following changes to the proposed drilling plan for the above referenced well: Production Casing: FME requests approval to replace our 23# 5 ½” production casing; instead of permitted Anaconda connections FME would run Eagle SFH connection. Spec sheet is attached.	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- BR\_Fed\_Com\_703H\_Eagle\_606\_Casing\_Plan\_20210212151953.pdf
  - Data\_Sheet\_5.500\_inch\_23.00\_\_P110\_USS\_EAGLE\_SFH\_\_USS\_20210212151937.pdf

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Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

<b>Operator Electronic Signature:</b> OVERBEY	<b>Signed on:</b> FEB 12, 2021 03:19 PM
<b>Name:</b> FRANKLIN MOUNTAIN ENERGY LLC	
<b>Title:</b> Director – Operations Planning and Regulatory	
<b>Street Address:</b> 2401 E 2nd Avenue, Suite 300	
<b>City:</b> Denver	<b>State:</b> CO
<b>Phone:</b> (720) 414-7868	
<b>Email address:</b> NOT ENTERED	

Field Representative

<b>Representative Name:</b> Rachael Overbey		
<b>Street Address:</b> 44 Cook Street		
<b>City:</b> Denver	<b>State:</b> CO	<b>Zip:</b> 80206
<b>Phone:</b> (172)041-4786		
<b>Email address:</b> roverbey@fmellc.com		

BLM Point of Contact

<b>BLM POC Name:</b> Long Vo	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345972	<b>BLM POC Email Address:</b> lvo@blm.gov
<b>Disposition:</b> Approved	<b>Disposition Date:</b> 02/18/2021
<b>Signature:</b> Long Vo	

Casing string	Weight	Grade	Burst	Collapse	Tension	Conn	Length	API design factor			
								Burst	Collapse	Tension	Coupling
Surface 13 3/8"	54.5	J-55	2730	1130	853	BTC 909	1300	1.18	1.67	4.99	5.32
Intermediate 9 5/8"	40	HCL-80	7430	4230	916	BTC 1042	5400	1.72	1.67	2.90	3.30
Intermediate 7 5/8"	29.7	HCP-110	8280	7150	827	Stinger 564	12100	1.10	1.26	1.80	1.23
Long string 5 1/2"	23	P-110	14520	14520	729	Eagle 606	22124	1.32	1.40	1.20	1.00



## U. S. Steel Tubular Products

7/14/2020 11:41:19 AM

5.500" 23.00lbs/ft (0.415" Wall) P110 USS-EAGLE SFH®



MECHANICAL PROPERTIES	Pipe	USS-EAGLE SFH™	
Minimum Yield Strength	110,000	--	psi
Maximum Yield Strength	140,000	--	psi
Minimum Tensile Strength	125,000	--	psi
DIMENSIONS	Pipe	USS-EAGLE SFH™	
Outside Diameter	5.500	5.830	in.
Wall Thickness	0.415	--	in.
Inside Diameter	4.670	4.585	in.
Standard Drift	4.545	4.545	in.
Alternate Drift	--	4.545	in.
Nominal Linear Weight, T&C	23.00	--	lbs/ft
Plain End Weight	22.56	--	lbs/ft
SECTION AREA	Pipe	USS-EAGLE SFH™	
Critical Area	6.630	5.507	sq. in.
Joint Efficiency	--	83.1	%
PERFORMANCE	Pipe	USS-EAGLE SFH™	
Minimum Collapse Pressure	14,540	14,540	psi
External Pressure Leak Resistance	--	9,130	psi
Minimum Internal Yield Pressure	14,520	14,520	psi
Minimum Pipe Body Yield Strength	729,000	--	lbs
Joint Strength	--	606,000	lbs
Compression Rating	--	606,000	lbs
Reference Length	--	17,900	ft
Maximum Uniaxial Bend Rating	--	76.2	deg/100 ft
MAKE-UP DATA	Pipe	USS-EAGLE SFH™	
Make-Up Loss	--	6.65	in.
Minimum Make-Up Torque	--	16,600	ft-lbs
Maximum Make-Up Torque	--	19,800	ft-lbs
Maximum Operating Torque	--	28,000	ft-lbs

## Legal Notice

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**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 18273

**CONDITIONS OF APPROVAL**

Operator: FRANKLIN MOUNTAIN ENERGY LLC Suite 1000 Denver, CO80206	44 Cook Street	OGRID: 373910	Action Number: 18273	Action Type: C-103A
OCD Reviewer pkautz	Condition None			