

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM062924

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Multiple--See Attached9. API Well No. *30-025-4488*
Multiple--See Attached10. Field and Pool or Exploratory Area
HAT MESA11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CHISHOLM ENERGY OPERATING LLC

Contact: JENNIFER ELROD

Email: jelrod@chisholmenergy.com

3a. Address

801 CHERRY STREET SUITE 1200 UNIT 20
FORT WORTH, TX 76102

3b. Phone No. (include area code)

Ph: 817-953-3728

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

Multiple--See Attached

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other
Change to Original APD

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 determined that the site is ready for final inspection.

SUNDRY TO CHANGE LP & BHL FOR MINIS 1 FED COM 3BS 7H & MINIS 1 FED COM 3BS 8H

MINIS 1 FED COM 3BS 7H (30-025-44883)

LANDING POINT:

FROM: 330 FNL & 660 FEL

TO: 385 FNL & 2160 FEL

BOTTOM HOLE LOCATION:

FROM: 330 FSL & 660 FEL

TO: 330 FSL & 2160 FEL

Carlsbad Field Office
OCD Hobbs*All previous CONs shall apply. 75*

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #428228 verified by the BLM Well Information System

For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by ZOTA STEVENS on 07/24/2018 (18ZS0116SE)

Name (Printed/Typed) JENNIFER ELROD

Title SENIOR REGULATORY TECH

Signature (Electronic Submission)

Date 07/23/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ZOTA STEVENS

Title PETROLEUM ENGINEER

Date 07/24/2018

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 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED *****Ka*

Additional data for EC transaction #428228 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM062924	NMNM062924	MINIS 1 FED COM 3BS 7H	30-025-44856-00-X1	Sec 1 T21S R32E 150FNL 1278FEL 32.521935 N Lat, 103.624001 W Lon
NMNM062924	NMNM062924	MINIS 1 FED COM 3BS 6H	30-025-44811-00-X1	Sec 1 T21S R32E 150FNL 1398FEL 32.521938 N Lat, 103.624390 W Lon

32. Additional remarks, continued

CHANGE CASING DESIGN:
INTERMEDIATE SETTING DEPTH:
FROM: 5400' TO 5770'
LEAD CMNT FROM 420 SXS TO 510 SXS
TAIL CMNT FROM 180 SXS TO 205 SXS

CHANGE PROD CASING WEIGHT
FROM: 17# P-110
TO: 20# P-110

MINIS 1 FED COM 3BS 6H (30-025-44811)
LANDING POINT:
FROM: 385 FNL & 2160 FEL
TO: 385 FNL & 660 FEL

BOTTOM HOLE LOCATION:
FROM: 330 FSL & 2160 FEL
TO: 330 FSL & 660 FEL

Operator Name: CHISHOLM ENERGY OPERATING LLC

Well Name: MINIS 1 FED COM 3BS

Well Number: 7H

3BS 2BS
x 11H

5M_Choke_Manifold_Diagram_20170918141600.pdf

5m_BOP_Diagram_20170918141612.pdf

Section 3 - Casing

Casing ID	String Type	Hole Size	Csg Size	Condition	Standard	Tapered String	Top Set MD	Bottom Set MD	Top Set TVD	Bottom Set TVD	Top Set MSL	Bottom Set MSL	Calculated casing length MD	Grade	Weight	Joint Type	Collapse SF	Burst SF	Joint SF Type	Joint SF	Body SF Type	Body SF
1	SURFACE	17.5	13.375	NEW	API	N	0	1500	0	1500	3721	2221	1500	J-55	54.5	BUTT	1.72	4.17	DRY	11.12	DRY	10.43
2	INTERMEDIATE	12.25	9.625	NEW	API	N	0	5400 5770	0	5400	3721	1679	5400	J-55	40	LTC	1.35	1.38	DRY	2.41	DRY	2.92
3	PRODUCTION	8.75	5.5	NEW	API	N	0	18843	0	11445	3721	-7724	18843	P-110	20	BUTT	1.37	1.94	DRY	2.92	DRY	2.81

Casing Attachments

Casing ID: 1 String Type: SURFACE

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

Casing_Assumptions_20170929132906.pdf

Operator Name: CHISHOLM ENERGY OPERATING LLC

Well Name: MINIS 1 FED COM 3BS

Well Number: 7H & 11H 2BS

String Type	Lead/Tail	Stage Tool Depth	Top MD	Bottom MD	Quantity(sx)	Yield	Density	Cu Ft	Excess%	Cement type	Additives
INTERMEDIATE	Lead	3500	3500	5050 5370	420 570	2.31	12	971	100	Class H	Sodium Metasilicate, Defoamer, KCL, Kol-Seal, Cellophane Flakes, ROF SealCheck
INTERMEDIATE	Tail		5050 5370	5400 5770	480 205	1.22	14.4	219	100	Class H	Fluid Loss, Dispercent, Retarder
PRODUCTION	Lead		4900	1093 5	496	3.87	12	1918	25	Class C	Bentonite, Compressive Strength Enhancer, Silica Fume Alternative, Fluid Loss, Defoamer, Sodium Metasilicate, Retarder
PRODUCTION	Tail		1094 5	1884 3	2168	1.15	15.8	2494	25	Class H	Fluid Loss, Suspension Agent, Retarder, Defoamer, Dispersant

Section 5 - Circulating Medium

Mud System Type: Closed

Will an air or gas system be Used? NO

Description of the equipment for the circulating system in accordance with Onshore Order #2:

Diagram of the equipment for the circulating system in accordance with Onshore Order #2:

Describe what will be on location to control well or mitigate other conditions: Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

Describe the mud monitoring system utilized: Pason PVT system will be in place throughout the well as well as visual checks

Circulating Medium Table

Top Depth	Bottom Depth	Mud Type	Min Weight (lbs/gal)	Max Weight (lbs/gal)	Density (lbs/cu ft)	Gel Strength (lbs/100 sqft)	PH	Viscosity (CP)	Salinity (ppm)	Filtration (cc)	Additional Characteristics
0	1500	SPUD MUD	8.5	9.2							
5400	1143 5	WATER-BASED MUD	8.6	8.9							