

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM 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 an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
Multiple--See Attached

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2** DEC 12 20187. If Unit or CA/Agreement, Name and/or No.  
Multiple--See Attached

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

RECEIVED

## 8. Well Name and No.

MINIS 1 FED COM WCA 12H ✓

## 2. Name of Operator

CHISHOLM ENERGY OPERATING LLC

Contact: JENNIFER ELROD

Email: jelrod@chisholmenergy.com

## 9. API Well No.

30-025-44852-00-X1 ✓

## 3a. Address

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

## 3b. Phone No. (include area code)

Ph: 817-953-3728

## 10. Field and Pool or Exploratory Area

HAT MESA

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

Sec 1 T21S R32E 150FNL 1240FWL  
32.521942 N Lat, 103.632889 W Lon

## 11. County or Parish, State

LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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 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 recompleation 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.

CHANGE LANDING POINT/ FIRST TAKE POINT LOCATION  
FROM: 330 FNL & 460 FWL  
TO: 330 FNL & 890 FWL

CHANGE BOTTOM HOLE/LAST TAKE POINT LOCATION  
FROM: 330 FSL & 460 FWL  
TO: 330 FSL & 890 FWL

ALSO ATTACHED IS A REQUEST TO BEGIN DRILLING OPERATIONS WITH A SPUDDER RIG DRILL AND SET CASING.  
PLEASE SEE ATTACHMENT.

BOPE will be tested as approved in original APD.

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

Electronic Submission #445462 verified by the BLM Well Information System  
For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 11/28/2018 (19PP0446SE)

Name (Printed/Typed) JENNIFER ELROD

Title SENIOR REGULATORY TECH

Signature (Electronic Submission)

Date 11/28/2018

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 12/04/2018

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 \*\***

**Additional data for EC transaction #445462 that would not fit on the form**

**5. Lease Serial No., continued**

NMNM060777  
NMNM62924

**32. Additional remarks, continued**

**BOP Testing Procedure**

Nipple up the rig's BOP. Use 3rd party testers to perform the following:

1. Test the pipe rams, blind rams, floor valves (IBOP and/or upper Kelly valve), choke lines and manifold to 250 psi/5000 psi with a test plug and test pump.
2. Test the Hydril Annular to 250 psi/2500 psi with the same as above.

Our procedure is to nipple up BOP's to the surface casing and test surface casing. BOP's will also be tested on intermediate casing after the spudder rig moves off and when the new rig moves on prior to completing drilling operations.



## **Chisholm Energy Holdings, LLC**

### **APD ATTACHMENT: SPUDDER RIG DATA**

**OPERATOR NAME / NUMBER:** Chisholm Energy Operating LLC

**BLM LEASE:** NMNM60777/ MINIS 1 FED COM WCA 12H

#### **1. SUMMARY OF REQUEST:**

Chisholm Energy respectfully request approval for the following operations for the surface and intermediate holes in the drill plan:

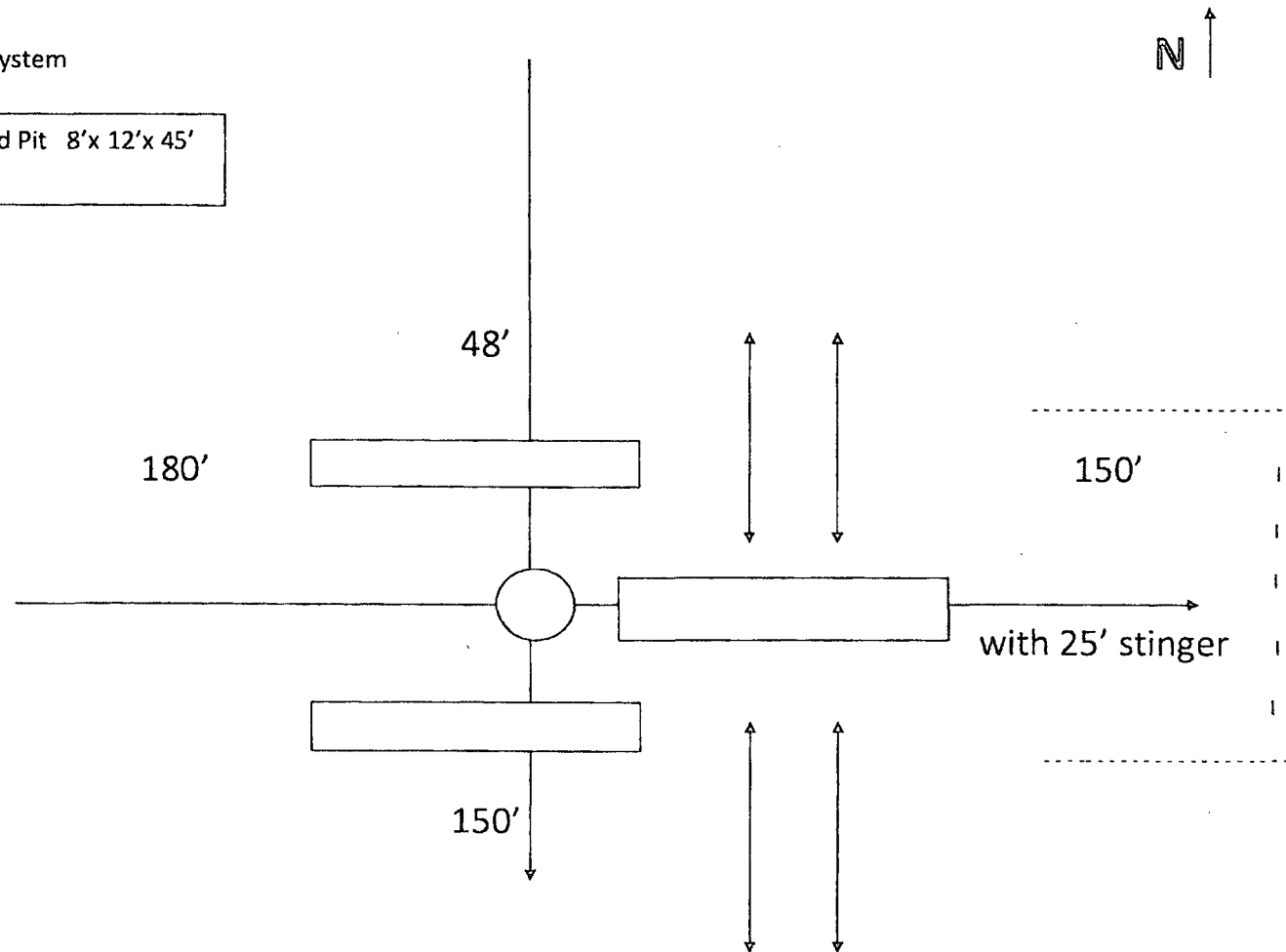
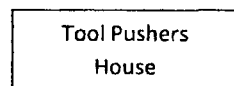
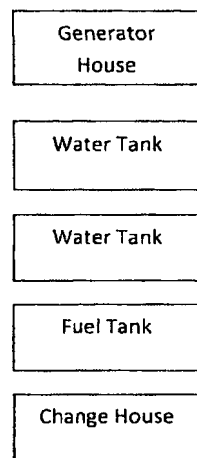
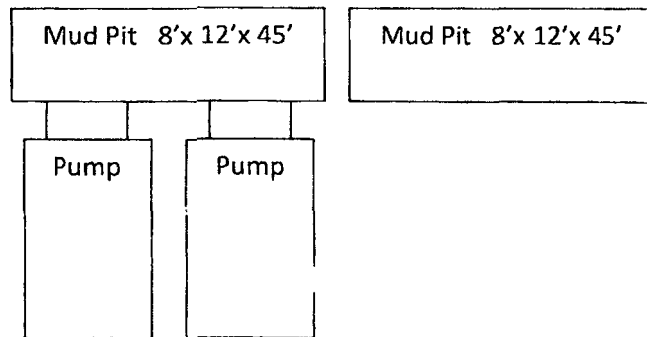
1. Utilize a spudder rig to pre-set surface and intermediate casing for time savings to avoid operations continuing into the Lesser Prairie-Chicken Time Stipulations.

#### **2. DESCRIPTION OF OPERATIONS:**

1. Spudder rig will move in to drill the surface and intermediate holes and pre-set surface and intermediate casing on the well.
  - a. After drilling the surface and intermediate hole sections, the spudder rig will run casing and cement following all of the applicable rules and regulations (OnShore Order 2, all COAs, and NMOCD regulations).
  - b. The spudder rig will utilize fresh water-based mud to drill the surface hole to TD. Solids control will be handled entirely on a closed loop basis. No earth pits will be used.
  - c. The spudder rig will utilize saturated brine mud to drill the intermediate hole to TD. Solids control will be handled entirely on a closed loop basis. No earth pits will be used.
2. The wellhead will be installed and tested as soon as the surface casing is cut off and the WOC time has been reached. A mandrel hanger (speed head) will be used to set the intermediate casing in the wellhead.
3. A blind flange at the same pressure rating as the wellhead will be installed to seal the wellbore. Pressure will be monitored with needle valves installed on two wing valves.
  - a. A means for intervention will be maintained while the drilling rig is not over the well.
4. Spudder rig operations are expected to take 7 – 10 days per well.
5. The BLM and other appropriate regulatory agencies will be contacted and notified 24 hours prior to commencing spudder rig operations.

6. Drilling operations will begin with a larger rig and a BOP stack equal to or greater than the pressure rating that was permitted will be nipped up and tested on the wellhead before drilling operations resume on the well.
  - a. The larger rig will move back onto the location within 60 days from the point at which the well is secured and the spudder rig is moved off location.
  - b. The BLM and other appropriate regulatory agencies will be contacted/notified 24 hours before the larger rig moves back on the pre-set locations.
7. Chisholm will have supervision on the rig to ensure compliance with all BLM and NMOCD regulations and to oversee operations.
8. Once the rig is removed, Chisholm will secure the wellhead area by placing a guard rail around the cellar area.

Closed Loop System



Patriot Drilling, LLC

Rig # 5