

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Artesia
NM OIL CONSERVATION

ARTESIA DISTRICT

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

AUG 31 2015

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. NM53373

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No. HB 3 Federal 4H

2. Name of Operator Unit Petroleum Company

9. API Well No. 30-015-38993

3a. Address PO Box 702500
Tulsa, Ok 74170-25003b. Phone No. (include area code)
(918) 493-770010. Field and Pool or Exploratory Area
Cedar Canyon4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
3-24S-29E11. Country or Parish, State
Eddy, 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 checked="" 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 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.)

Anticipated Start Date 8/17/15

1. Pull test anchors and MIRU well service unit.

2. Clean up around wellhead

3. NU BOP w/ 2 7/8" pipe rams and POOH w/tbg.

4. Possible collar leak.

5. TIH w/ 5 1/2" 10k RBP and spot sand & pkr.

6. SET RBP at 8,018' and test at 500 psi.

7. Move packer up the hole +/- 15 ft at a time and test casing. Isolate casing leak.

8. If leak is detected, set test pkr, need to get injection rate. Release test pkr. POOH.

9. TIH with cement retainer, load and test csg.

10. MIRU cement truck, pump sufficient amount to repair leak. WOC.

11. PU BHA, TIH tag cmt PU power swivel. Drill out squeeze.

12. LD BHA & PS. Release all rental equipment. Rod up and move pumping unit to location.

13. Clean location & return well to production.

UPD 9/3/15
Accepted for record
NMOCSEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Helene Arnold

Title

Regulatory Tech

Signature

Helene Arnold

Date

8/13/15

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Charles Nimmer

PETROLEUM ENGINEER

Title

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

ACCEPTED FOR RECORD

Date

AUG 27 2015

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 BUREAU OF LAND MANAGEMENT or its agents any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CARLSBAD FIELD OFFICE

**HB 3 Federal 4H
30-015-38993
Unit Petroleum
August 27, 2015
Conditions of Approval**

Notify BLM at 575-361-2822 a minimum of 24 hours prior to commencing work.

Work to be completed by November 27, 2015.

- 1. The CIT is to be performed on the production casing to 500 psi. Submit results to BLM. Notify BLM if test fails.**
- 2. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.**
- 3. Surface disturbance beyond the originally approved pad must have prior approval.**
- 4. Closed loop system required.**
- 5. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.**
- 6. Operator to have H2S monitoring equipment on location.**
- 7. A minimum of a 2000 (2M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.**
- 8. Subsequent sundry required detailing work done. Operator to include well bore schematic of current well condition when work is complete.**

CLN 082715