

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.  
NMNM89819

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

PATTON 18 FEDERAL 8H

2. Name of Operator

OXY USA INCORPORATED

Contact: DAVID STEWART

E-Mail: david\_stewart@oxy.com

9. API Well No.

30-015-41343-00-X1

3a. Address

5 GREENWAY PLAZA STE 110  
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)

Ph: 432-685-5717

Fx: 432-685-5742

10. Field and Pool, or Exploratory

COTTON DRAW

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

Sec 18 T24S R31E SWSE 150FSL 1700FEL

11. County or Parish, and State

EDDY COUNTY, NM

## 12. CHECK 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"/> Fracture Treat	<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	

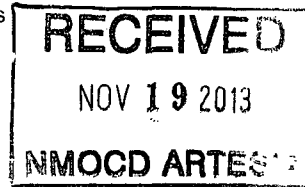
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OXY USA Inc. respectfully requests approval for the following changes to the intermediate casing cementing program:

Considering the mud losses while drilling the intermediate section, OXY requested approval to change the intermediate casing cement program by increasing the cement excess and adding a DV/ACP tool to the casing at 2670'. The DV tool was to be opened in the scenario where we didn't bring cement to surface in stage 1. If cement was brought to surface in stage 1, DV cancellation plug was to be dropped. Slurry details attached. Verbal approval given by Wesley Ingram on 07-26-13 at 10:32PM.

Cement program modifications detailed below.

Accepted for record  
NMOCD 10/11/2013



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

Electronic Submission #215210 verified by the BLM Well Information System

For OXY USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 08/07/2013 (13KMS6924SE)

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 07/30/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JAMES A AMOS

Title SUPERVISOR EPS

Date 07/26/2013

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 Carlsbad

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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**Additional data for EC transaction #215210 that would not fit on the form**

**32. Additional remarks, continued**

Intermediate - Circulate cement to surface w/ 950sx HES light PP cmt w/ 5% Salt + .35% HR-800 + .125#/sx Poly-E-Flake + 5#/sx Kol-Seal, 12.9ppg 1.88 yield 660# 24hs CS 180% Excess followed by 250sx PP cmt, 14.8ppg 1.33 yield 1586# 24hr CS 105% Excess.

Contingency 2nd Stage- DV/ACT @ 2670' If cement is brought to surface after stage one, ACP will be inflated and DVT cancellation plug will be dropped. If cement is not brought to surface after stage one, ACP will be inflated and DVT opening plug will be dropped and DVT opened, stage two will be pumped as follows. lost circulation is present in the first stage and cement is not brought to surface, the contingency 2nd stage will be pumped as follows:

Circulate cement w/ 750sx HES light PP cmt w/ 5% Salt + .35% HR-800 + .125#/sx Poly-E-Flake + 5#/sx Kol-Seal, 12.9ppg 1.88 yield 660# 24hs CS 180% Excess.

Description of Cement Additives: Salt (Accelerator); Kol-Seal, Poly-E-Flake (Lost Circulation Additive); HR-800 (Retarder)

The above cement volumes could be revised pending the caliper measurement.