

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OOD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0135  
Expires November 30, 2000

RM

RECEIVED  
APR 13 2010  
NMOCD ARTESIA

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

16696

3a Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

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

SL - 1490 FNL 250 FEL SENE(H) Sec 33 T23S R29E  
PBHL-1750 FNL 400 FWL SWNW(E) Sec 33 T23S R29E

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

8. Well Name and No.

Cypress 33 Federal #4H

9. API Well No.

30-015-37368

10. Field and Pool, or Exploratory Area

Cedar Canyon Bone Spring

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Amend 5-1/2"
<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	cementing program
<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 shall 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 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 final site is ready for final inspection.)

See Attached

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

David Stewart

Title

Sr. Regulatory Analyst

Date

4/5/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

APPROVED  
APR 6 2010  
WESLEY W. INGRAM  
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

4-15-10

# Occidental Permian Ltd.

Cypress 33 Federal #4H

Cement Sundry

April 5, 2010

## 3. CEMENT PROGRAM:

### Production Interval

Interval	Amount sx	Ft of Fill	Type	Gal/Sk	PPG	Ft <sup>3</sup> /sk	24 Hr Comp
<b>Production (TOC: 5000') 1<sup>st</sup> Stage</b>							
<b>Lead:</b> 5000' – 11,892' (100% Excess)	1990	6892'	Super H Cement with 0.5% LAP-1 (Low Fluid Loss Control), 0.4% CFR-3 (Dispersant), 0.25 lb/sk D-AIR 3000 (Defoamer), & 0.2% HR-601 (Retarder)	8.28	13.2	1.59	1650 psi
<b>DV Tool @ 5,000'</b>							
<b>Production (TOC: 3020') 2<sup>nd</sup> Stage</b>							
<b>Lead:</b> 3000' –4806' (200% Excess)	480	1806'	Interfill C with 0.5% LAP-1 (Low Fluid Loss Control), 0.125 lb/sk Poly-E-Flake (Lost Circulation Additive), & 0.25 lb/sk D-AIR 3000 (Defoamer)	14.92	11.7	2.58	260 psi
<b>Tail:</b> 4806' –5000' (200% Excess)	100	194'	Premium Plus cement with 1% Calcium Chloride	6.36	14.8	1.34	2100 psi
<b>Pack-Off Stage Tool @ 3,000'</b>							
<b>Production (TOC: Surface) 3<sup>rd</sup> Stage</b>							
<b>Lead:</b> 0' –2624' (30% Excess of Annular Volume)	330	2624'	Interfill C with 0.5% LAP-1 (Low Fluid Loss Control) & 0.25 lb/sk D-AIR 3000 (Defoamer)	14.94	11.7	2.58	255 psi
<b>Tail:</b> 2624' –3000' (30% Excess of Annular Volume)	100	376'	Premium Plus cement with 2% Calcium Chloride	6.39	14.8	1.35	2025 psi

### Notes:

- Pump 120 bbls of 8.4 ppg gel spacer ahead of 1<sup>st</sup> stage cement.
- Do not overdisplace 1<sup>st</sup> stage cement to bump plug.
- If there are no cement returns to surface after the first stage, pump an extra 300 sx of lead on second stage.