

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
NMOCD  
ARTESIA DISTRICT  
ARTESIA

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.  
NMNM85893

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CEDAR CANYON 21 FEDERAL COM 31H

9. API Well No.  
30-015-44182

10. Field and Pool or Exploratory Area  
PURPLE SAGE WOLFCAMP

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA INC. Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

3a. Address  
P.O. BOX 50250  
MIDLAND, TX 79710

3b. Phone No. (include area code)  
Ph: 432-685-5936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 21 T24S R29E NENE 339FNL 368FEL  
32.209354 N Lat, 103.982056 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Drilling Operations
	<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 recomplate 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 recompletion 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.

8/2/17 drill 9-7/8" hole to 9306', 8/6/17. RIH & set 7-5/8" 29.7# L80 csg @ 9295', DVT @ 3007', ACP @ 3022' pump 80BFW spacer w/ dye then cmt w/ 525sx (241bbl) PPC w/ additives 10.2ppg 2.58 yield followed by 173sx (50bbl) PPC w/ additives 13.2ppg 1.61 yield, full returns throughout job, inflate ACP to 2268#, open DVT, circ thru DVT, no cmt to surf. Pump 2nd stage w/ 50BFW spacer then cmt w/ 893sx (270bbl) PPC w/ additives 12.9ppg 1.7 yield followed by 182sx (43bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, circ 36sx (100bbl) cmt to surface, WOC. Install pack-off, test to 10000# for 15 min, good test. 8/9/17 RIH & tag DVT, drill out DVT, test 7-5/8" casing to 4300# for 30 min, good test. 8/10/17 Drill new formation to 9316', perform FIT test EMW=13ppg, 1715psi, good test.

8/10/17 Drill 6-3/4" hole to 14734' 9950'V 8/14/17. RIH w/ 4-1/2" 13.5# P110 liner csg @ 14724', TOL @ 9183'. /Pump 40BFW spacer then cmt w/ 713sx (171bbl) PPC w/ additives 13.2ppg 1.35 yield.

Accepted for record - NMOCD  
9-13-17

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

Electronic Submission #386481 verified by the BLM Well Information System For OXY USA INC., sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/31/2017 ()

Name (Printed/Typed) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 08/28/2017

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ 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 \_\_\_\_\_

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.

**Additional data for EC transaction #386481 that would not fit on the form**

**32. Additional remarks, continued**

full returns throughout job, TOC @ 9183', WOC. Install packoff, test to 7000#, good test. Install night cap & prepare rig for skid. RD Rel Rig 8/17/17.