

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM81586
2. Name of Operator OXY USA INCORPORATED Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		6. If Indian, Allottee or Tribe Name
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 432-685-5936	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T4S R29E NESE 2540FSL 200FEL		8. Well Name and No. CEDAR CANYON 23 FEDERAL COM 3H
		9. API Well No. 30-015-43290-00-X1
		10. Field and Pool or Exploratory Area PIERCE CROSSING-BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<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
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Drilling Operations
	<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 recomplete 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.

11/9/16 Skid rig back to Cedar Canyon 23 Federal 3H. RU BOP, test @ 250# low 5000# high, test 10-3/4" casing to 1500# for 30 min, good test. RIH & tag cmt @ 430', drill new formation to 496', perform FIT test to EMW=23ppg, 325psi good test. 11/11/16 drill 9-7/8" hole to 8235', 11/13/16. RIH & set 7-5/8" 29.7# L80 csg @ 8221', DVT @ 3083', ACP @ 3104' pump 60BFW spacer then cmt w/ 1430sx (664bbl) PPC w/ additives 10.2ppg 2.6 yield followed by 170sx (49bbl) PPC w/ additives 13.2ppg 1.61 yield, no cmt to surface, inflate ACP to 2800#, open DVT, circ thru DVT, had spacer at surface, pump 2nd stage w/ 50BFW spacer w/ dye then cmt w/ 1438sx (425bbl) PPC w/ additives 12.9ppg 1.66 yield followed by 200sx (47bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, circ 517sx (240bbl) cmt to surface, WOC. Install pack-off, test to 5000# for 15 min, good test. RIH & tag DVT, drill out DVT, test casing to 3875# for 30 min, good test. Drill new formation to 8245', perform FIT test EMW=12.5ppg, good test.

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 27 2016

TOC on production?

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #359981 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/12/2016 (17JAS0048SE)	
Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 12/05/2016
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
DEC 20 2016	
Approved By _____	Title _____ Date _____
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 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #359981 that would not fit on the form

32. Additional remarks, continued

11/17/16 Drill 6-3/4" hole to 16430'M 9010°V 11/22/16. RIH & set split csg string w/ 4-1/2" 13.5# P110 @ 16419-8962' and 5-1/2" 20# P110 csg @ 8962-0'. Pump 40BFW spacer then cmt w/ 830sx (240bb) PPC w/ additives @ 13.2ppg 1.63 yield, full returns throughout job. no cmt to surface. WOC. ND BOP, Install pack off & test to 5000# for 15min, good test. RD Rel Rig 11/24/16.