

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		8. Well Name and No. CEDAR CANYON 23 FEDERAL COM 6H
2. Name of Operator OXY USA INC Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		9. API Well No. 30-015-44095-00-X1
3a. Address MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5936	10. Field and Pool or Exploratory Area PIERCE CROSSING-BONE SPRING, E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T24S R29E NESE 2329FSL 1173FEL 32.202053 N Lat, 103.967552 W Lon		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 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 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.

5/19/17 Skid rig back to Cedar Canyon 23 Federal Com 6H. RU BOP, test @ 250# low 5000# high, test 10-3/4" casing to 1500# for 30 min, good test. RIH drill new formation to 454', perform FIT test to EMW=20.5ppg, 247psi, good test. 5/22/17 drill 9-7/8" hole to 8358', 5/25/17. RIH & set 7-5/8" 29.7# L80 csg @ 8348', DVT @ 3060', ACP @ 3075' pump 40BFW spacer w/ red dye then cmt w/ 1010sx (554bbl) PPC w/ additives 10.2ppg 3.08 yield followed by 160sx (47bbl) PPC w/ additives 13.2ppg 1.65 yield, no cmt to surface, estimated TOC @ 3800', inflate ACP to 2800#, open DVT, circ thru DVT, circulate bottoms up with 183bbl of 9.4ppg, had full returns. Pump 2nd stage w/ 20BFW spacer w/ red dye then cmt w/ 535sx (177bbl) PPC w/ additives 12.9ppg 1.86 yield followed by 165sx (39bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, approx. 35bbl spacer to surface, no cmt to surf, calculated TOC @ ~150'. 5/27/17 Notified BLM of no cmt returns to surf & obtained approval to test annulus prior to drilling new formation. Install pack-off, test to 5000# for 15 min, good test. 5/27/17 ND BOP, install night cap & prepare rig for skid.

8-10-17
Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 09 2017
RECEIVED

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

**Electronic Submission #381285 verified by the BLM Well Information System
For OXY USA INC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/16/2017 (17FP0700SE)**

Name (Printed/Typed) DAVID STEWART	Title SR REGULATORY ADVISOR
Signature (Electronic Submission)	Date 07/13/2017

ACCEPTED FOR RECORD
AUG 1 2017
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.

(Instructions on page 2)

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

Additional data for EC transaction #381285 that would not fit on the form

32. Additional remarks, continued

6/17/17 Skid rig back to Cedar Canyon 23 Federal Com 6H. RU BOP, test @ 250# low 5000# high. Test 7-5/8" intermediate backside to 500# for 45 min, good test, report results to BLM Rep. (Chris Walls), BLM advised to develop plan for lifetime annular monitoring on annulus. RIH & tag DVT, drill out DVT, test casing 7-5/8" casing to 4150# for 30 min, good test. ~~Drill new formation to 8368', perform FIT test EMW=12ppg, 950psi, good test.~~ 6/18/17 Drill 6-3/4" hole to 17351'M 8995'V 6/22/17. RIH & set tapered csg string w/ 4-1/2" 13.5# P110 @ 17341-8181' and 5-1/2" 20# P110 csg @ 8181-0', ECP @ 8285', LSRT @ 8194'. Pump 40BFW spacer then cmt w/ 875sx (257bbl) PPC w/ additives @ 13.2ppg 1.65 yield, full returns throughout job, TOC @ ~8188', WOC. ND BOP, install night cap. RD Rel Rig 6/25/17. _____