

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM 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.  
NMNM94651

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM130960

8. Well Name and No.  
CEDAR CANYON 28 FEDERAL COM 2H

9. API Well No.  
30-015-41073-00-S1

10. Field and Pool, or Exploratory  
CEDAR CANYON

11. County or Parish, and State  
EDDY COUNTY, NM

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA INCORPORATED  
Contact: DAVID STEWART  
E-Mail: david\_stewart@oxy.com

3a. Address  
5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)  
Ph: 432.685.5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T24S R29E NWNE 458FNL 1980FEL

**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	Workover 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 shall 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 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.)

1. Move PU.
2. Pull rod string and tubing
3. Set packer at 4910' and test casing to 1000#. If pressure test is successful, continue with option A. If pressure test is unsuccessful, continue with option B.
- OPTION A ? Cement squeeze Lower Cherry Canyon perforations (4940-4962')
4. Run casing inspection log from 6500' to surface.
5. Set RBP at 5000'

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**NM OIL CONSERVATION  
ARTESIA DISTRICT**

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

**Electronic Submission #338916 verified by the BLM Well Information System  
For OXY USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/11/2016 (16PP1125SE)**

Name (Printed/Typed) DAVID STEWART Title REGULATORY ADVISOR

Signature (Electronic Submission) Date 05/11/2016

**APPROVED**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date MAY 13 2016

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.

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

Accepted for record - NMOCD

18

**Additional data for EC transaction #338916 that would not fit on the form**

**32. Additional remarks, continued**

6. RIH tubing and insert pump and produce the well during one week to ensure it is producing 100% water.

7. Pull rod string and tubing

8. Cement squeeze Lower Cherry Canyon perms (4940-4962') with 100sx CI C cmt, 14.8ppg, 1.32 yield.

9. Test casing to 500#psi before run the completion.

10. RIH tubing and insert pump and produce Brushy Canyon perms 6900-7632, 7990-8712, 9070-10152'.

11. RD PU. RWTP.

OPTION B ? Cement squeeze leak in 5-1/2" casing above 4910'

12. Run casing inspection log from 5000' to surface.

13. Run packer and RBP to find leak interval in 5-1/2" casing.

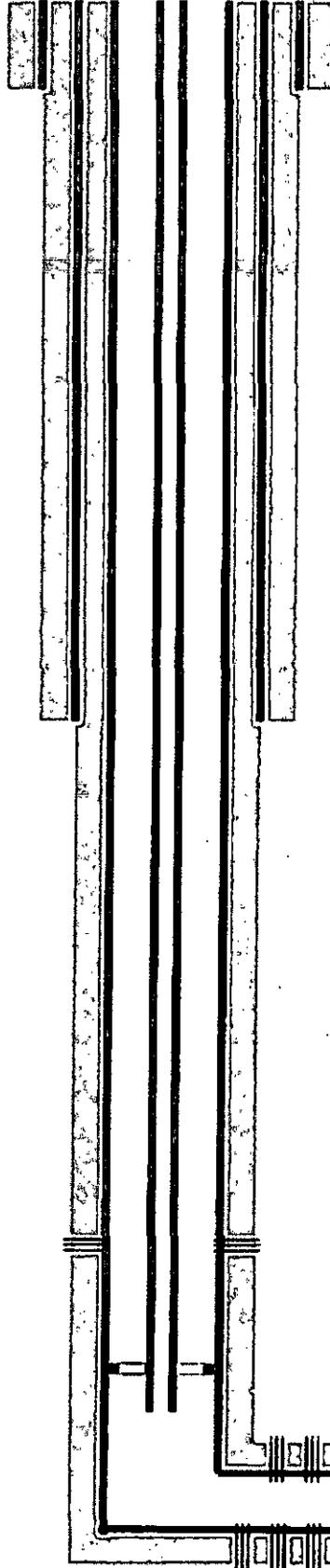
14. Cement squeeze the leak in 5-1/2" casing with 100sx CI C cement, 14.8ppg 1.32 yield.

15. Test casing to 500# before run the completion.

16. RIH tubing and insert pump and produce Lower Cherry Canyon perms 4940-4962, and Brushy Canyon perms 6900-7632, 7990-8712, 9070-10152'.

17. RD PU. RWTP.

OXY USA Inc. - Current  
Cedar Canyon 28 Federal Com. #2H  
API No. 30-015-41073



16" hole @ 449'  
13-3/8" csg @ 449'  
w/ 370sx-TOC-Surf-Circ

12-1/4" hole @ 2950'  
9-5/8" csg @ 2950'  
w/ 1170sx-TOC-Surf-Circ

8-3/4" hole @ 10258'  
5-1/2" csg @ 10258'  
w/ 1680sx-TOC-Surf-Circ

2-7/8" tbg @ 5797' w/ TAC @ 5567'

Perfs @ 4940-10150'

TD - 10258'M 6453'V

**Cedar Canyon 28 Federal Com 2H**  
**30-015-41073**  
**OXY USA Incorporated**  
**May 13, 2016**  
**Conditions of Approval**

Notify BLM at 575-361-2822 a minimum of 24 hours prior to commencing work.

Work to be completed by August 13, 2016.

1. Cement squeeze approved as written.
2. Casing tests approved as written.
3. If perforating and fracturing is done:
  - a. **Must conduct a casing integrity test if perforating and fracturing. Submit results to BLM. The CIT is to be performed on the production casing to max treating pressure. Notify BLM if test fails**
4. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
5. Surface disturbance beyond the originally approved pad must have prior approval.
6. Closed loop system required.
7. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
8. Operator to have H2S monitoring equipment on location.
9. A minimum of a **2000 (2M)** BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.

**10. Subsequent sundry required detailing work done. Operator to include well bore schematic of current well condition when work is complete.**

**JAM 051316**