

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 19 2019

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.*

RECEIVED

Lease Serial No.
NMNM59386

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
CORRAL CANYON 36-25 FED COM 31H

2. Name of Operator
OXY USA INCORPORATED

Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

9. API Well No.
30-015-44640-00-X1

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

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

10. Field and Pool or Exploratory Area
WOLFCAMP

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

Sec 1 T25S R29E 561FNL 1493FWL
32.165005 N Lat, 103.941772 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 recompleat 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 recompleat 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.

10/14/18 RU BOP, test @ 250# low 5000# high, test 10-3/4" casing to 1500# for 30 min, good test. RIH & tag cmt @ 513', drill new formation to 598', perform FIT test to EMW=18.5ppg, good test. 10/16/18 drill 9-7/8" hole to 9820', 10/22/18. RIH & set 7-5/8" 26.4# L-80 csg @ 9807', DVT @ 3352', ACP @ 3369' pump 80bbl mud push spacer then cmt w/ 949sx (494bbl) PPC w/ additives 9.6ppg 2.58 yield followed by 336sx (96bbl) PPC w/ additives 13.2ppg 1.6 yield, full returns throughout job, circ 405sx (211bbl) cmt to surf. Inflate ACP to 2026#, drop cancellation plug, pressure up to 1900# & close DVT, WOC. Install pack-off, test to 10000#, good test. 10/24/18 ND BOP, install wellhead cap & release rig.

12/6/18 RU BOP, test @ 250# low 5000# high. RIH & drill out DVT, tag cmt @ 9752', attempt 7-5/8" casing test to 2750#, unsuccessful, losing pressure. 12/8/18 RIH w/ packer & set @ 3385', pressure tested above pkr to 1600#, pressure fell to 550# after 3 min. & held. Pressure tested below pkr to

**Accepted For Record
NMOCD**
2-19-19

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

Electronic Submission #453692 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/07/2019 (19PP1010SE)

Name (Printed/Typed) DAVID STEWART

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 02/07/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JONATHON SHEPARD
Title PETROLEUM ENGINEER

Date 02/13/2019

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 Carlsbad

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 #453692 that would not fit on the form

32. Additional remarks, continued

2450#, held test for 10 min. with 30# bleed off. Reset pkr @ 3320' & tested above pkr to 2450#, held for 10 min. with 30# bleed off. Notified drilling team of leak at DVT (~3352'). 12/8/18 RUWL RIH w/ CIBP & set @ 3420'. 12/9/18 RIH w/ 2-7/8" tbg & perform cmt squeeze w/ 17bbl spacer then cmt w/ 127sx (30bbl) PPC w/ additives 14.8ppg 1.33 yield, followed by 1sx (13bbl) PPC w/ additives 10ppg, WOC. 12/10/18 RIH & tag cmt @ 2942', drill out cmt from 2942' to 3380', circ bottoms up to clean. Attempt to test 7-5/8" casing to 2157#, unsuccessful. 2nd attempt to test 7-5/8" casing to 2000#, failed, losing pressure to the leak. 12/11/18 Perform sealant squeeze w/ 13bbl freshwater spacer then pump 12bbl of D264 and XE295 sealant, displace w/ 35bbl freshwater, WOC. 12/13/18 Attempt to test 7-5/8" casing to 2157#, pressure up to 2000#, unsuccessful, test truck unable to pump sufficient volume to keep up with leak, discuss plan forward. 12/13/18 ND BOP, notify BLM-Michael Balliet of intent to skid rig to Corral Canyon 36-25 Fed Com 33H. 12/14/18 Release rig. 12/24/18 Notify BLM-Omar Alomar of intent to skid rig back to Corral Canyon 36-25 Federal Com 31H & intent to test BOP. RU BOP, test @ 250# low 5000# high. 12/25/18 RIH w/ mill tooth BHA, drill cmt from 3380' to 3391', drill out CIBP @ 3420', circ bottoms up to clean out. 12/26/18 RIH w/ isolation packer & set @ 3353', pressure up & test 7-5/8" csg to 2157#, pressure bled off to 960#, reposition packer @ 3348', pressure up & test casing to 2000#, pressure bled down to 960#, unseat packer & POOH. PU Saltel casing patch, RIH & set top of csg patch @ 3338' & bottom of patch @ 3374'. Obtained prior approval on 12/17/18 from BLM-Mustafa Haque to run casing patch. 12/28/18 Pressure test 7-5/8" casing to 2157# for 30 min, good test. 12/29/18 Drill new formation to 9830', perform FIT test to EMW=14ppg, 758psi, good test.