

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMNM99017
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.8. Well Name and No.
OSAGE 18 FEDERAL 1H9. API Well No.
30-015-41060-00-S110. Field and Pool, or Exploratory
N SEVEN RIVERS-GLOR-YESO11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK 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"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input checked="" type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<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
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other

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 recompleate 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 recompleation 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.)

Completion to Yeso Details

04/11/2014 ? RU CTU. Tag PBTD at 6871?. RD CTU. RU wireline and run CBL/VDL/GR/CCL from 2900? to surface. RD wireline.

04/12/2014 ? Tested casing to 6,300 psi for 30 minutes. RU CTU. Perforate at 6755? (11 holes), 6615? (10 holes) and 6532? (9 holes) total 30 holes. Broke perforations with 3000 glns of 15%HCL.

RD CTU.

04/16/2014 ? Performed 10 stages Plug & Perf frac with: FLUID ? 29,913 glns 15% HCL; 65,816 glns 15# Linear fluid; 668,402 glns 15# BXL; 168,812 glns 15# BXL (Activator); 70,417 glns treated water. SAND - 20,440 lbs 40/70 OTTAWA; 1,027,120 lbs 20/40 OTTAWA and 454,320 lbs 16/30 Momeptive Siberpro

6755? (11 holes), 6615? (10 holes), 6532? (9 holes) TOTAL: 30 holes; 6398? (11 holes), 6264? (10

RD 7-8-14
Accepted for record
NMOCD

NM OIL CONSERVATION

ARTESIA DISTRICT

JUL 07 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #249739 verified by the BLM Well Information System For OXY USA WTP LP sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/18/2014 (14CQ0481SE)	
Name (Printed/Typed) JENNIFER A DUARTE	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 06/16/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 06/28/2014
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.

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

Additional data for EC transaction #249739 that would not fit on the form

32. Additional remarks, continued

holes), 6130? (9 holes) TOTAL: 30 holes; 5956? (11 holes), 5862? (10 holes), 5728? (9 holes) TOTAL: 30 holes; 5594? (11 holes), 5460? (10 holes), 5326? (9 holes) TOTAL: 30 holes; 5192? (11 holes), 5058? (10 holes), 4924? (9 holes) TOTAL: 30 holes; 4790? (11 holes), 4656? (10 holes), 4522? (9 holes) TOTAL: 30 holes; 4388? (11 holes), 4254? (10 holes), 4120? (9 holes) TOTAL: 30 holes; 3986? (11 holes), 3852? (10 holes), 3718? (9 holes) TOTAL: 30 holes; 3584? (11 holes), 3450? (10 holes), 3316? (9 holes) TOTAL: 30 holes; 3182? (11 holes), 3048? (10 holes), 2914? (9 holes) TOTAL: 30 holes; 3-1/8" casing gun; 19 grams; 0.42" EHD; 32" penetration; 6 spf; 60 degrees phasing.

04/17/2014 - Frac job completed.

04/23/2014 ? RU CTU. Milled nine plugs at 3249?, 3661?, 4053?, 4465?, 4867?, 5259?, 5651?, 6063? and 6465?. Cleaned to 6858? (PBTD). POH. RD CTU.

05/06/2014 ? RU wireline. Set RTBP at 1200?. RD wireline. ND Frac head. NU Oxy tubing head. Retrieved RTBP at 1200?.

05/08/2014: RIH production tubing with 2.75" tubing pump at 1817?. RIH rod string. Released Rig.