

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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FORM APPROVED  
OMB NO 1004-0135  
Expires November 30, 2000

**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**

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		FEB 12 2008 OCD-ARTESIA		5 Lease Serial No NM81219
2 Name of Operator OXY USA WTP Limited Partnership		192463		6 If Indian, Allottee or Tribe Name
3a Address P.O. Box 50250, Midland, TX 79710-0250		3b Phone No (include area code) 432-685-5717		7 If Unit or CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 1599 FNL 1248 FWL SENW(F) SEC 7 T22S R24E				8 Well Name and No 01d Ranch Canyon #4
				9 API Well No 30-015-31151
				10. Field and Pool, or Exploratory Area Wildcat (Yeso)
				11 County or Parish, State Eddy 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 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"/> 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 shall 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 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 final site is ready for final inspection.)

ACCEPTED FOR RECORD

See Attached

FEB 14 2008


Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

ACCEPTED FOR RECORD

FEB 10 2008

J. Amos

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) David Stewart	Title Sr. Regulatory Analyst
	Date 2/5/07

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

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	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

## **Old Ranch Canyon 7 Federal #4**

**01/18/08**

MIRU Triple N rig #22 & plugging equipment. Dug out cellar. NU BOP. POOH w/ 70 jts 2 $\frac{7}{8}$ " production tubing. SI well, SD for weekend. Contacted BLM, instructed to drill out CIBP's.

**01/21/08**

Crew to location. Held safety meeting, NU BOP. RIH w/ 6 $\frac{1}{8}$ " bit and six 4 $\frac{1}{2}$ " drill collars. RIH w/ 2 $\frac{7}{8}$ " tubing out of derrick. Set pipe racks and unloaded 2 $\frac{7}{8}$ " tubing. RIH w/ tubing and tagged CIBP @ 2,990'. RU swivel and NU JU stripperhead, SDFN.

**01/22/08**

Crew to location. Held safety meeting on drilling out CIBP w/ possibility of pressure. PU swivel and drilled. Drilled out first CIBP @ 2,990'. Continued RIH, tagged CIBP @ 3,211'. Tagged on fill, circulated out frac balls, sand and rest of plug down to 3,220'. Drilled thru CIBP, had gas under plug, flowed down casing. RU cementer, loaded hole w/ 10# brine. RIH w/ 2 jts tubing and swivel, without tagging plug. RD swivel, RIH w/ remaining tubing off rack, (total of 125 jts and 4 collars) @ 4,110', SDFN.

**01/23/08**

BLM, Kent Caffall, on location. Held safety meeting on RIH w/ tubing off pipe racks w/ pickup line. Loaded pipe racks w/ 125 jts 2 $\frac{7}{8}$ " Oxy workstring. RIH w/ tubing and tagged PBTD @ 7,800'. Laid down 1 jt, string weight 50k, dragging up to 79k pull off bottom. RU cementer, circulated 175 bbls 10# mud laden fluid up to 3,230'. POOH w/ tubing & laid down drill collars, RIH w/ 88 jts tubing open-ended to 5,529', SDFN.

**01/24/08**

Held safety meeting on pinch points. PU 3 jts tubing to 5,620'. RU cementer, loaded hole w/ mud, and pumped 75 sx C cmt w/ 2% CaCl<sub>2</sub> @ 5,620'. PUH w/ tubing and WOC 3 $\frac{1}{2}$  hrs. RIH w/ wireline and tagged cmt @ 5,150', POOH w/ wireline. Pumped 50 sx C cmt w/ 2% CaCl<sub>2</sub> @ 3,265'. PUH w/ tubing and WOC 3 hrs. RIH w/ wireline and tagged cmt @ 3,078', POOH w/ wireline. RIH w/ 7" HM tbg-set CIBP to 2,983'. Set CIBP @ 2,983' and pumped 25 sx C cmt 2,983 – 2,836'. POOH w/ tubing. RIH w/ 7" HM tbg-set CIBP to 2,323'. SI well, SDFN. BLM, Kent Caffall, on location.

**01/25/08**

Held safety meeting on weather. RU cementer and set CIBP @ 2,323'. Pumped 25 sx C cmt on CIBP 2,323 – 2,176'. PUH w/ tubing to 1,538' and circulated hole clean w/ 70 bbls 10# brine. POOH w/ tubing. SD for weekend. Will run CBL on 01/28/08.

**01/28/08**

BLM, Kent Caffall, on location. RU wireline (Halliburton). RIH logging tools, ran CBL & found TOC @ 900'. POOH w/ wireline, RD Halliburton. Ran 4 stands tubing, cross-threaded all stands due to high winds. SDFN.

**01/29/08**

BLM, Kent Caffall, on location. RIH w/ tubing and tagged cmt @ 2,208'. RU cementer and pumped 215 sx C cmt w/ 1% CaCl<sub>2</sub> @ 2,208'. POOH w/ tubing. RIH w/ 7" AD-1 packer to 314' and WOC 4 hrs. RIH w/ wireline and tagged cmt @ 1,000'. PUH and perforated casing @ 870', POOH w/ wireline. Established rate thru perforations of 1 BPM @ 200 psi w/ full returns in 7 x 9 $\frac{5}{8}$ " annulus. POOH w/ packer and RIH w/ tubing to 1,000'. Pumped 110 sx C cmt w/ 2% CaCl<sub>2</sub> @ 1,000', taking returns, in 7 x 9 $\frac{5}{8}$ " and 7". SI tbg-csg and tailed w/ 90 sx C cmt w/ 2% CaCl<sub>2</sub>. POOH w/ tubing, SI well, SDFN. Will tag in a.m.

**01/30/08**

BLM, Kent Caffall, on location. RIH w/ wireline and tagged cmt @ 325'. PUH and perforated casing @ 325', POOH w/ wireline. SI BOP, unable to establish rate into sqz perforations @ 500 psi, no loss. RIH w/ wireline and perforated casing @ 125' per BLM, Wesley Ingram. POOH w/ wireline. Established rate of 1 BPM w/ full circulation in 7 x 9 $\frac{5}{8}$ ". RIH w/ tubing @ 325'. RU cementer and circulated cmt 325' to surface inside 7". SI tubing-casing annulus and circulated cmt to surface in 7 x 9 $\frac{5}{8}$ ". POOH w/ tubing, topped off casing w/ cmt. RD plugging equipment, unable to RD pulling unit due to high winds. SDFN.

**01/31/08**

RDMO pulling unit.