

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. S-NM62590 BH-NM62589							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv. Other _____		6. If Indian, Allottee or Tribe Name _____							
2. Name of Operator OXY USA Inc. 16696		7. Unit or CA Agreement Name and No. _____							
3. Address P.O. Box 50250 Midland, TX 79710		8. Lease Name and Well No. Federal 23 #11H							
3a. Phone No. (include area code) 432-685-5717		9. AFI Well No. 30-015-39437							
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 590 FNL 380 FWL NWNW(D) Sec 26 At top prod. interval reported below 455 FSL 372 FWL SWSW(M) Sec 23 At total depth 312 FNL 344 FWL NWNW(D) Sec 23		10. Field and Pool, or Exploratory Livingston Ridge Delaware							
14. Date Spudded 08/27/2012		11. Sec., T., R., M., on Block and Survey or Area Sec 23 T22S R31E							
15. Date T.D. Reached 09/28/2012		12. County or Parish Eddy							
16. Date Completed 12/01/2012 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 3545.5' GL									
18. Total Depth: MD 13514' TVD 8252'		19. Plug Back T.D.: MD 13150' TVD 8247'							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TDLDCNLHNGSHRLAMCFL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48-H40	0	814'	---	940-C	259	Surf-Circ	N/A
12-1/4"	9-5/8"	40-J55	0	4446'	---	1520-C	474	Surf-Circ	N/A
8-1/2"	5-1/2"	17-L80	0	13514'	5986'-4470'	3290-H/C	1053	Surf-Circ	N/A
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8"	7500'	---							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Delaware	9000'	13050'	9000-13050'	.35	176	Open			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
9000-13050'		20000g 15% HCl acid + 65134g Trt Wtr + 82488g 8# Linear Gel + 1577268g 20# BXL Fluid w/ 2235540# sd							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/01/2012	12/09/2012	24	→	840	934	566	38.0		pumping-ESP
Choke Size	Tbg. Press. Flwg. SI 410	Csg. Press. 175	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
				840	934	566	1112		
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

RECEIVED

DEC 31 2012

NMOC D ARTESIA

RECLAMATION
DUE 6-1-13

ACCEPTED FOR RECORD

DEC 27 2012

JME

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Rustler Top Salt Bottom Salt Delaware Bell Canyon Cherry Canyon Brushy Canyon	770' 969' 4436' 4474' 4508' 5615' 6615'

32. Additional remarks (include plugging procedure):

Location - PBTD - 13150' - 676 FNL 339 FWL NWNW(D) Sec 23
Bottom Perf - 13050' - 776 FNL 343 FWL NWNW(D) Sec 23

33. Indicate which times have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) David Stewart

Title Regulatory Advisor

Signature

Date

12/13/12

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.