

# NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**FEEDBACK**  
Artesia

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT RECEIVED

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. NMNM0531277A	
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. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INC.		7. Unit or CA Agreement Name and No.	
3. Address P.O. BOX 50250 MIDLAND, TX 79710		8. Lease Name and Well No. FNR 35 FEDERAL 1H	
3a. Phone No. (include area code) Ph: 432-685-5936		9. API Well No. 30-015-42275	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 660FNL 330FWL 32.266720 N Lat, 103.858722 W Lon At top prod interval reported below NWNW 668FNL 875FWL 32.266704 N Lat, 103.856950 W Lon At total depth NENE 611FNL 186FEL 32.266873 N Lat, 103.843091 W Lon		10. Field and Pool, or Exploratory SAND DUNES DELAWARE, S.	
14. Date Spudded 07/10/2014		11. Sec., T., R., M., or Block and Survey or Area Sec 35 T23S R30E Mer	
15. Date T.D. Reached 07/31/2014		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/25/2014		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3392 GL			
18. Total Depth: MD TVD 12220 7767	19. Plug Back T.D.: MD TVD 12076 7767	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD/CBL		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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

### 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
14.750	11.750 J55	47.0	0	503	0	690	183	0	0
10.625	8.625 J55	33.0	0	3946	0	1539	449	275	0
7.875	5.500 L80	17.0	0	12159	0	1450	703	0	0

### 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6929	0						

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	6290	7767	7929 TO 12015	0.420	204	OPEN
B)						
C)						
D)						

### 26. Perforation Record

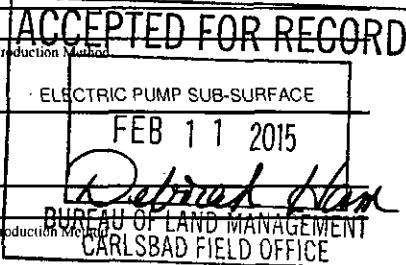
Depth Interval	Amount and Type of Material
7929 TO 12015	16268G 15% HCL ACID + 676578G 15# BXL + 579180G 18# BXL + 84420G TRT WTR W/ 2089832# SAND

### 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/17/2014	12/12/2014	24	→	337.0	413.0	1529.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	155.0	→	337	413	1529	1226	POW	

### 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						



(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #285236 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Reclamation  
Due: 6/12/15

## 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.)  
SOLD

## 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
BELL CANYON	3950	4849	OIL, GAS, WATER	SALADO/T.SALT	750
CHERRY CANYON	4850	6289	OIL, GAS, WATER	ANHYDRITE	2300
BRUSHY CANYON	6290	7767	OIL, GAS, WATER	BELL CANYON	3950
				CHERRY CANYON	4850
				BRUSHY CANYON	6290

32. Additional remarks (include plugging procedure):  
Logs were mailed 12/15/2014.

Log Header, Directional survey, As-Drilled Amended C-102 plat, & WBD are attached.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

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

Electronic Submission #285236 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 01/29/2015 ()

Name(please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 12/15/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***