

**NM OIL CONSERVATION**

ARTESIA DISTRICT

DCD Artesia

AUG 18 2015

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

RECEIVED

5. Lease Serial No.  
NMNM0417696

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No.

2. Name of Operator  
OXY USA INCORPORATED  
Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

8. Lease Name and Well No.  
LOST TANK 4 FEDERAL 22

3. Address P.O. BOX 50250  
MIDLAND, TX 79710  
3a. Phone No. (include area code)  
Ph: 432-685-5936

9. API Well No.  
30-015-40774

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWNE Lot G 1774FNL 1480FEL 32.422817 N Lat, 103.778576 W Lon  
At top prod interval reported below SESE Lot P 924FSL 809FEL  
At total depth SESE Lot P 773FSL 763FEL 32.415074 N Lat, 103.776312 W Lon

10. Field and Pool, or Exploratory  
LOST TANK WOLFCAMP  
11. Sec., T., R., M., or Block and Survey  
or Area Sec 4 T22S R31E Mer  
12. County or Parish  
EDDY  
13. State  
NM

14. Date Spudded  
12/03/2012  
15. Date T.D. Reached  
02/03/2013  
16. Date Completed  
 D & A  Ready to Prod.  
06/12/2015

17. Elevations (DF, KB, RT, GL)\*  
3454 GL

18. Total Depth: MD 12908 TVD 12337  
19. Plug Back T.D.: MD 12766 TVD 12179  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
HNGR/CN/LVHRLA/CBL  
22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  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 Cemen-ter Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	715	0	830	226	0	0
12.250	9.625 L80	40.0	0	4181	1121	2580	833	0	0
8.750	7.000 P110	29.0	0	11815	7228	1420	413	0	0
6.125	4.500 P110	15.1	0	12854	0	310	67	8861	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)
2.375	12450	12450						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12502	12678	12502 TO 12678	0.420	198	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12579 TO 12678	6000G 15% HCL ACID + 486057G SLICKWATER + 76827G LGS-150L W/175440# SAND

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
06/15/2015	06/16/2015	24	→	24.0	36.0	36.0			ACCEPTED FOR RECORD FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	SI 300	100.0	→	24	36	36	150	PGW	

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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side).  
ELECTRONIC SUBMISSION #306137 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Reclamation Due 12/12/15  
AUG 11 2015  
Is/Chris Walls  
AB

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	4215	5142	OIL, GAS, WATER	RUSTLER	663
CHERRY CANYON	5143	6371	OIL, GAS, WATER	SALADO	750
BRUSHY CANYON	6372	8031	OIL, GAS, WATER	LAMAR	4163
BONE SPRING	8032	11212	OIL, GAS, WATER	BELL CANYON	4215
WOLFCAMP	11213	12337	OIL, GAS, WATER	CHERRY CANYON	5143
				BRUSHY CANYON	6372
				BONE SPRING	8032
				WOLFCAMP	11213

32. Additional remarks (include plugging procedure):

Logs were mailed 6/23/15. Continuous hard copy logs of CBL to follow.

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 #306137 Verified by the BLM Well Information System.  
For OXY USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 08/07/2015 ()**

Name (please print) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 06/23/2015

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 \*\***