

# NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 21 2015

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

## WELL COMPLETION OR RECOMPLETION REPORT **RECEIVED**

5. Lease Serial No.  
NMNM06245

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator OXY USA WTP LP			8. Lease Name and Well No. IVORE 35 FEDERAL COM 2H		
3. Address P.O. BOX 50250 MIDLAND, TX 79710			9. API Well No. 30-015-41409		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE Lot H 1575FNL 75FEL 32.706711 N Lat, 103.933805 W Lon At top prod interval reported below SENE Lot H 1717FNL 739FEL At total depth SWNW Lot E 1758FNL 189FWL			10. Field and Pool, or Exploratory BENSON BONE SPRING		
14. Date Spudded 10/09/2015			15. Date T.D. Reached 10/27/2015		
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 12/10/2015			17. Elevations (DF, KB, RT, GL)* 3424 GL		
18. Total Depth: MD 13218 TVD 8495		19. Plug Back T.D.: MD 13163 TVD 8495		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL W/GAMMA RAY/CCL, MUD LOG			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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	535		560	134	0	
9.875	7.625 L80	26.4	0	3590		990	313	0	
6.750	5.500 P110	20.0	0	8592		680	234	1710	
6.750	4.500 P110	13.5	8592	13208		680	234	1710	

### 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	7479							

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	8858	13001	8858 TO 13001	0.420	504	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8858 TO 13001	873809G SLICK WATER + 29898G 7.5% HCL ACID + 2194108G 15# BXL W/ 6123380# 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
12/15/2015	12/16/2015	24	→	960.0	810.0	480.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
-	324	180.0	→	960	810	480	8437	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 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 reverse side)

ELECTRONIC SUBMISSION #326656 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

*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
1ST BONE SPRING	7515	8319	OIL, GAS, WATER	RUSTLER	255
2ND BONE SPRING	8320	8495	OIL, GAS, WATER	TANSILL	1750
				SEVEN RIVERS	2280
				QUEEN	2960
				DELAWARE	4190
				1ST BONE SPRING	7515
				2ND BONE SPRING	8320

## 32. Additional remarks (include plugging procedure):

40. Casing and Liner record: 5-1/2" X 4-1/2" prod. casing string cemented w/160sx (87bbl) PPC w/additives @ 10.2ppg 3.05 yield, followed by 520sx (147bbl) PPH w/additives @ 13.2ppg 1.5B yield, full returns throughout job, no cmt to surface, TOC @ 1710' CBL.

Logs were mailed 12/17/15.

Log Header, Directional survey (certified copy <sup>attached</sup> to follow), As-Drilled Amended C-102 plat, & WBD are attached.

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
5. Sundry Notice for plugging and cement verification

2. Geologic Report
6. Core Analysis

3. DST Report
- 7 Other:

4. Directional Survey

## 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 #326656 Verified by the BLM Well Information System.  
For OXY USA WTP LP, sent to the Carlsbad

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 12/17/2015

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.

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