

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION  
OCARTEA DISTRICT

JUL 30 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC048479A

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.  
NMNM128925X

2. Name of Operator  
OXY USA WTP LP  
Contact: JENNIFER A DUARTE  
E-Mail: JENNIFER\_DUARTE@OXY.COM

8. Lease Name and Well No.  
ARTESIA YESO FEDERAL UNIT 26

3. Address  
HOUSTON, TX 77210

3a. Phone No. (include area code)  
Ph: 713-513-6640

9. API Well No.  
30-015-41336-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface NWNE 965FNL 1966FWL

At top prod interval reported below NWNE 965FNL 1966FWL

At total depth NWNE 965FNL 1966FWL

10. Field and Pool, or Exploratory  
ARTESIA

11. Sec., T., R., M., or Block and Survey  
or Area Sec 21 T17S R28E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
05/04/2014

15. Date T.D. Reached  
05/08/2014

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
07/02/2014

17. Elevations (DF, KB, RT, GL)\*  
3631 GL

18. Total Depth: MD 4940  
TVD 4940

19. Plug Back T.D.: MD 4897  
TVD 4897

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
COMBO 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J55	24.0	0	403		200		0	
7.875	5.500 L80	17.0	0	4940		800		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	3826							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3350	4940	3994 TO 4729	0.430	120	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3994 TO 4729	FLUID - 1,166,012 SLICKWATER; 6,075 GALS 15% HCL. SAND - 30,040 LBS 100 MESH; 566,460 LBS 40/70

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
07/18/2018	07/19/2014	24	→	88.0	13.0	390.0	39.0		WIRELINE ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI 330		95.0	→	88	13	390	147	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	
SI			→						

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

ELECTRONIC SUBMISSION #254591 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECLAMATION  
DUE 1-2-15

AB  
7/5/14  
B

## 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
YATES	410		SAND; WATER	RUSTLER	140
SEVEN RIVERS	604		SAND; WATER	TOP SALT	300
QUEEN	1170		DOLOMITE SAND; WATER	BASE OF SALT	390
GRAYBURG	1640		DOLOMITE SAND; WATER	YATES	410
SAN ANDRES	1749		DOLOMITE SAND; WATER,OIL,GAS	SEVEN RIVERS	604
GLORIETA	3350		SANDSTONE; WATER	QUEEN	1170
PADDOCK	3440		DOLOMITE SAND; WATER,OIL,GAS	GRAYBURG	1640
BLINEBRY	3900		TIGHT DOLOMITE; WATER,OIL,GAS	SAN ANDRES	1749

32. Additional remarks (include plugging procedure):  
TUBB 4820 SAND; WATER

Glorieta 3350'  
Paddock 3440'  
Blinebry 3900'  
Tubb 4820'  
TD 4900'

## 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 #254591 Verified by the BLM Well Information System.**  
**For OXY USA WTP LP, sent to the Carlsbad**  
**Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/25/2014 (14DW0212SE)**

Name (please print) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/24/2014

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***