

NMOCD Artesia

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

5. Lease Serial No.
NMNM048344

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: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

8. Lease Name and Well No.
ARTESIA YESO FEDERAL UNIT 15

3. Address
HOUSTON, TX 77210

3a. Phone No. (include area code)
Ph: 432-688-1111

9. API Well No.
30-015-41329-00-S1

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

At surface SWNE 2447FNL 2500FEL 32.820297 N Lat, 104.180389 W Lon

At top prod interval reported below SWNE 2229FNL 2249FEL

At total depth SWNE 2221FNL 2242FEL

OIL CONSERVATION
ARTESIA DISTRICT
JUN 06 2016

10. Field and Pool, or Exploratory
ARTESIA-YESO

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
11/16/2013

15. Date T.D. Reached
11/24/2013

16. Date Completed
☐ D & A ☒ Ready to Prod.
04/19/2016

17. Elevations (DF, KB, RT, GL)*
3655 GL

18. Total Depth: MD 4933
TVD 4933

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)
COMBOLOGS NONE

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J-55	24.0	0	409		360	86	0	
7.875	5.500 L-80	17.0	0	4933		760	336	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	3834							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3615	4820	3615 TO 3758	0.420	83	OPEN
B)			4015 TO 4820	0.430	114	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
3615 TO 3758	2000G 7.5% HCL ACID + 8608G SLICKWATER + 9924G WF115 + 153402G YF115FLEXD W/298160# SAND
4015 TO 4820	FLUID - 825,962 GALS WATER; 36,950 GALS WATER FRAC G-R (LINEAR GEL); 11,000 GALS 15% HCL. SAND - 2

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
04/25/2016	10/02/2013	24	→	20.0	0.0	526.0	39.0		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 235		100.0	→	20	0	526	0	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
04/25/2016	05/04/2016	24	→	146.0	233.0	434.0			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 230		110.0	→	146	233	434	1596	POW	

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

ELECTRONIC SUBMISSION #338925 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECLAMATION DUE:
OCT 19 2016

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
MAY 24 2016

DAVID R. GLASS
PETROLEUM ENGINEER

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
RUSTLER YESO	0 3615	410 4820		YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA PADDOCK BLINEBRY	410 604 1170 1640 1749 2575 3452 3983

32. Additional remarks (include plugging procedure):
WBD 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 #338925 Verified by the BLM Well Information System.

For OXY USA WTP LP, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1584SE)

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

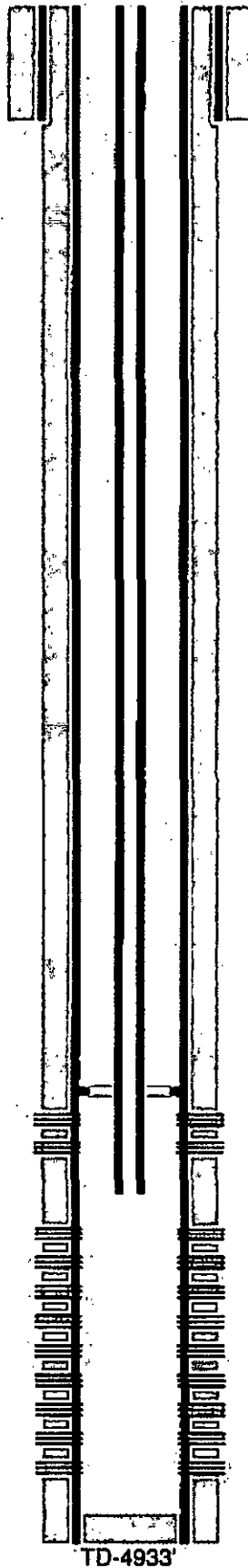
Signature _____ (Electronic Submission)

Date 05/11/2016

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 ****

OXY USA WTP LP
Artesia Yaso Federal Unit #15
API No. 30-015-41329



11" hole @ 409'
8-5/8" csg @ 409'
w/ 360sx-TOC-Surf-Circ

2-7/8" tbg @ 3834' w/ TAC @ 3587'

Perfs @ 3615-3662'
Perfs @ 3740-3758'

Perfs @ 4015-4820'

7-7/8" hole @ 4933'
5-1/2" csg @ 4933'
w/ 760sx-TOC-Surf-Circ

PB-4897'

TD-4933'