

JAN 20 2015
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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

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator: OXY USA INC. Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: SESW 480FSL 2160FWL 32.567559 N Lat, 104.525371 W Lon
At top prod interval reported below: SESW 1094FSL 2173FWL
At total depth: NENW 302FNL 2216FWL 32.579994 N Lat, 104.525163 W Lon

5. Lease Serial No. NMNM99016

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. OSAGE 18 FEE B COM 1H

9. API Well No. 30-015-40760

10. Field and Pool, or Exploratory N. 7R GLORIETA YESO

11. Sec., T., R., M., or Block and Survey or Area Sec 18 T20S R25E Mer

12. County or Parish EDDY 13. State NM

14. Date Spudded 04/04/2014 15. Date T.D. Reached 04/17/2014 16. Date Completed D & A Ready to Prod. 10/10/2014 17. Elevations (DF, KB, RT, GL)* 3568 GL

18. Total Depth: MD 6765 TVD 2511 19. Plug Back T.D.: MD 6683 TVD 2511 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL\PLATFORM EXPRESS\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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	11.750 H40	42.0	0	363	0	800	214	0	0
10.625	8.625 J55	32.0	0	693	0	400	95	0	0
7.875	5.500 L80	17.0	0	6750	0	1250	403	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	1976	0						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	2225	2419	2880 TO 6620	0.430	300	OPEN
B) YESO	2420	2511				
C)						
D)						

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

Depth Interval	Amount and Type of Material
2880 TO 6620	35406G 15% HCL ACID + 2588512G SLICKWATER W/ 1772236# 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	Well Status
11/02/2014	11/08/2014	24	→	74.0	7.0	1490.0	38.0		POW
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status
			→	74	7	1490	95		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	Well Status
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status
			→						

ACCEPTED FOR RECORD
ELECTRIC PUMPING UNIT
JAN 21 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #278762 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation Due
5/8/15

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
SAN ANDRES	670	2224	OIL, GAS, WATER	GRAYBURG	400
GLORIETA	2225	2419	OIL, GAS, WATER	SAN ANDRES	815
YESO	2420	2511	OIL, GAS WATER	GLORIETA	2225
				YESO	2420

32. Additional remarks (include plugging procedure):

Per Jennifer Duarte, all logs were mailed to the BLM & NMOCD, date unknown. Additional copies if needed will be furnished upon request.

Directional survey, As-Drilled Amended C-102 plat, WBD and Fracturing Fluid Disclosure 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 #278762 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/15/2015 ()**

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

Signature (Electronic Submission) Date 11/12/2014

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.