

NM OIL CONSERVATION

ARTESIA DISTRICT

OCD Artesia 15

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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 WTP LP 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: NENW Lot 3 380FNL 1500FWL 32.695470 N Lat, 103.911529 W Lon
At top prod interval reported below: NENW Lot 3 1050FNL 1556FWL 32.693628 N Lat, 103.911350 W Lon
At total depth: SESW Lot N 181FSL 1664FWL 32.682511 N Lat, 103.911008 W Lon

5. Lease Serial No. NMNM66437

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. HACKBERRY 6 FEDERAL COM 4H

9. API Well No. 30-015-41248

10. Field and Pool or Exploratory HACKBERRY BONE SPRING, N.

11. Sec., T., R., M. or Block and Survey or Area Sec 6 T19S R31E Mer

12. County or Parish EDDY 13. State NM

14. Date Spudded 11/08/2014 15. Date T.D. Reached 11/26/2014 16. Date Completed D & A Ready to Prod. 03/03/2015

17. Elevations (DF, KB, RT, GL)* 3518 GL

18. Total Depth: MD 13082 TVD 8795 19. Plug Back T.D.: MD 12994 TVD 8795 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/HRLA/CNL/SGR/CL/HNGR

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 J55	47.0	0	630	0	720	196	0	0
10.625	8.625 J55	32.0	0	4193	0	1360	429	0	0
7.875	5.500 P110	17.0	0	13082	0	1260	489	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	7899							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9032	12932	9032 TO 12932	0.430	630	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9032 TO 12932	45000G 15% HCL ACID + 771863G 15# BXL + 2462065G 20# BXL + 328184G TRT WTR W/4943617# 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 Status
03/10/2015	03/12/2015	24	→	1057.0	671.0	1158.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
10/64	SI	260.0	→	1057	671	1158	635	POW	

ACCEPTED FOR RECORD

ELECTRIC PUMPING UNIT

ARR - 2 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 Status
			→						
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 #294954 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation
Date: 9/12/15

Com Agreement needed

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
DELAWARE	4083	6159	OIL, GAS, WATER	RUSTLER	1263
BONE SPRING	6160	8795	OIL, GAS, WATER	T. SALT	713
				TANSILL	2093
				YATES	2243
				SEVEN RIVERS	2643
				QUEEN	3193
				DELAWARE	4083
				BONE SPRING	6160

32. Additional remarks (include plugging procedure):

Logs were mailed 3/13/15.
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 #294954 Verified by the BLM Well Information System.
For OXY USA WTP LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 04/02/2015 ()

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

Signature (Electronic Submission) Date 03/13/2015

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.