

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM19848		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator OXY USA INC			7. Unit or CA Agreement Name and No. NMNM135945		
Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com			8. Lease Name and Well No. CYPRESS 33 FEDERAL COM 10H		
3. Address MIDLAND, TX 79710			9. API Well No. 30-015-44096-00-S1		
3a. Phone No. (include area code) Ph: 432-685-5936			10. Field and Pool, or Exploratory CEDAR CANYON-BONE SPRING		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 4 T24S R29E Mer NMP At surface Lot 3 212FNL 1337FWL 32.253448 N Lat, 103.993769 W Lon Sec 33 T23S R29E Mer NMP At top prod interval reported below SWSW 428FSL 413FWL 32.255207 N Lat, 103.996785 W Lon Sec 33 T23S R29E Mer NMP At total depth NWNW 192FNL 389FWL 32.268048 N Lat, 103.997142 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 4 T24S R29E Mer NMP		
14. Date Spudded 04/16/2017		15. Date T.D. Reached 05/03/2017		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/27/2017	
17. Elevations (DF, KB, RT, GL)* 3108 KB		18. Total Depth: MD 15043 TVD 9930		19. Plug Back T.D.: MD 14978 TVD 9930	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUDLOG		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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 K-55	54.5	0	345		400	97	0	
12.250	9.625 J-55	36.0	0	3026		930	282	0	
8.500	5.500 P-110	20.0	0	15033		2543	1056	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 3RD	10367	14871	10367 TO 14871	0.420	856	ACTIVE - Bone Spring
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10367 TO 14871	7187838G SLICK WATER + 1480500G 7.5% HCL ACID W/ 6609180# 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
05/30/2017	06/21/2017	24	→	1321.0	2804.0	3857.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. St	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
37/64	SI	1340.0	→	1321	2804	3857	2123	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 #381703 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
NOV 27 2017

DAVID R. GLASS

PETROLEUM ENGINEER

AUG 04 2017

[Signature]

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
BELL CANYON	3071	3791	OIL, GAS, WATER	RUSTLER	368
CHERRY CANYON	3792	5196	OIL, GAS, WATER	SALADO	725
BRUSHY CANYON	5197	6789	OIL, GAS, WATER	CASTILE	1655
BONE SPRING	6790	7787	OIL, GAS, WATER	DELAWARE	3029
BONE SPRING 1ST	7788	8078	OIL, GAS, WATER	BELL CANYON	3071
BONE SPRING 2ND	8079	8915	OIL, GAS, WATER	CHERRY CANYON	3792
BONE SPRING 3RD	8916	9930	OIL, GAS, WATER	BRUSHY CANYON	5197
				BONE SPRING	6790

32. Additional remarks (include plugging procedure):
FORMATION (LOG) MARKERS CONTD:

1ST BONE SPRING 7788' MD
2ND BONE SPRING 8079' MD
3RD BONE SPRING 8916' MD

Logs were mailed 7/19/17.

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 #381703 Verified by the BLM Well Information System.

For OXY USA INC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 07/24/2017 (17DMH0139SE)

Name (please print) DAVID STEWART

Title SR REGULATORY ADVISOR

Signature (Electronic Submission)

Date 07/18/2017

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.