Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM66925

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

HOBBS OCD
OCT 10 2018
RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM137096X

2. Name of Operator OXY USA INCORPORATED
Contact: SARAH CHAPMAN
E-Mail: SARAH_CHAPMAN@OXY.COM

8. Lease Name and Well No. MESA VERDE BS UNIT 5

3. Address P O BOX 4294 HOUSTON, TX 77210-4294
3a. Phone No. (include area code) Ph: 713-350-4997

9. API Well No. 30-025-44185-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESE 280FSL 995FEL 32.211014 N Lat, 103.691406 W Lon Sec 17 T24S R32E Mer NMP
At top prod interval reported below SESE 337FSL 1252FEL 32.211173 N Lat, 103.692261 W Lon Sec 8 T24S R32E Mer NMP
At total depth NWNW 196FNL 1329FEL 32.238782 N Lat, 103.692277 W Lon

10. Field and Pool, or Exploratory BONE SPRINGS

11. Sec., T., R., M., or Block and Survey or Area Sec 17 T24S R32E Mer NMP

12. County or Parish LEA
13. State NM

14. Date Spudded 01/29/2018
15. Date T.D. Reached 03/23/2018
16. Date Completed ☐ D & A ☒ Ready to Prod. 05/04/2018
17. Elevations (DF, KB, RT, GL)* 3561 GL

18. Total Depth: MD 20505 TVD 10449
19. Plug Back T.D.: MD 20441 TVD 10449
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUDLOG

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
17.500	13.375 J55	54.5	0	974		1245	425	0	
12.250	9.625 L80	47.0	0	4694		1290	415	0	
8.500	5.500 P110	20.0	0	20290		2895	887	1273	

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 / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BONE SPRING 2ND	10441	20343	10441 TO 20343	0.000	1200	ACTIVE
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
10441 TO 20343	16554174G SLICK WATER & 27999G 7.5% HCL ACID W/ 19618085# 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
05/15/2018	06/04/2018	24	→	1611.0	2528.0	4796.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
128/128		1038.0	→	1611	2528	4796		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
			→					

ACCEPTED FOR RECORD
SEP 22 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #430436 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 11/4/2018

KZ

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	4678	5579	OIL, GAS, WATER	RUSTLER	945
CHERRY CANYON	5580	6925	OIL, GAS, WATER	SALADO	1030
BRUSHY CANYON	6926	8556	OIL, GAS, WATER	CASTILE	3249
BONE SPRING	8557	9731	OIL, GAS, WATER	DELAWARE	4663
BONE SPRING 1ST	9732	10406	OIL, GAS, WATER	BELL CANYON	4678
BONE SPRING 2ND	10407	10605	OIL, GAS, WATER	CHERRY CANYON	5580
				BRUSHY CANYON	6926
				BONE SPRING	8557

32. Additional remarks (include plugging procedure):
LOG HEADER, DIRECTIONAL SURVEY, AS-DRILLED C-102 PLAT AND 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 #430436 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0242SE)

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

Signature (Electronic Submission) Date 08/09/2018

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 fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****