

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

SEP 23 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMNM66925	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INCORPORATED		7. Unit or CA Agreement Name and No. NMNM137096X	
Contact: SARAH CHAPMAN E-Mail: SARAH_CHAPMAN@OXY.COM		8. Lease Name and Well No. MESA VERDE BS UNIT 14H	
3. Address P O BOX 4294 HOUSTON, TX 77210-4294		9. API Well No. 30-025-44191-00-S1	
3a. Phone No. (include area code) Ph: 713-350-4997		10. Field and Pool, or Exploratory MESA VERDE-BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot 4 310FSL 1078FWL 32.210979 N Lat, 103.719498 W Lon At top prod interval reported below Lot 1 162FNL 1299FWL 32.224170 N Lat, 103.718710 W Lon At total depth Lot 1 22FNL 1299FWL 32.224193 N Lat, 103.718709 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 18 T24S R32E Mer NMP	
14. Date Spudded 03/03/2018		15. Date T.D. Reached 07/23/2018	
16. Date Completed ☐ D & A ☒ Ready to Prod. 08/20/2018		17. Elevations (DF, KB, RT, GL)* 3573 GL	
18. Total Depth: MD TVD 15556 10700		19. Plug Back T.D.: MD TVD 15504 10700	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY	
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	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	990		1351	376	0	
9.875	7.625 L80	26.4	0	9958		2880	1085	0	
6.750	5.500 P110	20.0	0	15556		375	110	8862	

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	10689	15416	10689 TO 15416	0.000	901	Bone Spring
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10689 TO 15416	8024226G SLICK WATER & 11298G OF 7.5% HCL W/ 4908820# SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/06/2018	09/11/2018	24	→	2666.0	3458.0	4595.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	1236.0	→	2666	3458	4595	1297	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 #444473 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Inc. 2/20/2019

ACCEPTED FOR RECORD
SEP 23 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	4683	5553	OIL, GAS, WATER	RUSTLER	789
CHERRY CANYON	5554	6797	OIL, GAS, WATER	SALADO	1101
BRUSHY CANYON	6798	8523	OIL, GAS, WATER	CASTILE	3188
BONE SPRING	8524	9459	OIL, GAS, WATER	DELAWARE	4657
BONE SPRING 1ST	9460	9810	OIL, GAS, WATER	BELL CANYON	4683
BONE SPRING 2ND	9811	10125	OIL, GAS, WATER	CHERRY CANYON	5554
				BRUSHY CANYON	6798
				BONE SPRING	8524

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 #444473 Verified by the BLM Well Information System.

For OXY USA INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 11/27/2018 (19DW0058SE)

Name(please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 11/19/2018

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

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

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (505) 393-6161 Fax: (505) 393-0720
 District II
 811 S. First St., Artesia, NM 88210
 Phone: (505) 748-1283 Fax: (505) 748-0720
 District III
 1000 Rio Grande Road, Alamogordo, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised August 1, 2011
 Submit one copy to appropriate
 District Office

☒ AMENDED REPORT
 As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-44191	Pool Code 96229	Pool Name MESA VERDE Bone Spring
Property Code 320828	Property Name MESA VERDE BS Unit	Well Number 14H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3572.6'

Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	18	24 SOUTH	32 EAST, N.M.P.M.		310'	SOUTH	1078'	WEST	LEA

Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	24 SOUTH	32 EAST, N.M.P.M.		22'	NORTH	1299'	WEST	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No	FTV: 420' FSL 1311' FWL LTP: 162' FNL 1299' FWL					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 Y=445819.36 US FT X=731400.11 US FT LAT.: N 32.2241395° LONG.: W 103.7187098°	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization neither owns a working interest or undivided mineral interest in the land including the proposed bottom hole location nor has a right to drill this well or this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order. Executed and signed by the Operator Signature: <u>Sarah Chapman</u> Date: <u>8/21/18</u> Printed Name: <u>Sarah Chapman</u> E-mail Address: <u>Sarah-Chapman@oxy.com</u>
	BOTTOM PERF. NEW MEXICO EAST NAD 1983 Y=445659.36 US FT X=731401.04 US FT LAT.: N 32.2236997° LONG.: W 103.7187097°	
	SURFACE LOCATION NEW MEXICO EAST NAD 1983 Y=441030.17 US FT X=731184.81 US FT LAT.: N 32.2109786° LONG.: W 103.7194944°	
	TOP PERF. NEW MEXICO EAST NAD 1983 Y=441062.52 US FT X=731427.97 US FT LAT.: N 32.2110637° LONG.: W 103.7187077°	
	KICK OFF POINT NEW MEXICO EAST NAD 1983 Y=440772.52 US FT X=731426.67 US FT LAT.: N 32.2102665° LONG.: W 103.7187075°	
GRID AZ = 136°27'32" 355.44		SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>SEPTEMBER 30, 2016</u> Signature and Seal of Professional Surveyor: <u>Kerry J. Asch</u> 9/29/2016 Certificate Number: <u>15079</u>