

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

Oper at 8/20/19

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010HOBBS OCD  
JUN 11 2019  
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT DISTRICT MESA O.C.D.

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. NMNM66925		
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 INCORPORATED			7. Unit or CA Agreement Name and No. NMNM137096X		
Contact: LESLIE REEVES E-Mail: LESLIE_REEVES@OXY.COM			8. Lease Name and Well No. MESA VERDE BS UNIT 13H		
3. Address P O BOX 4294 HOUSTON, TX 77210-4294			9. API Well No. 30-025-44192-00-S1		
3a. Phone No. (include area code) Ph: 713-497-2492			10. Field and Pool, or Exploratory MESA VERDE		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 280FSL 2533FWL 32.210911 N Lat, 103.714790 W Lon At top prod interval reported below NENE 359FNL 2195FWL 32.223660 N Lat, 103.715800 W Lon At total depth NENW 230FNL 2195FWL 32.224142 N Lat, 103.715860 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 18 T24S R32E Mer NMP		
14. Date Spudded 03/20/2018		15. Date T.D. Reached 07/05/2018	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/11/2018		17. Elevations (DF, KB, RT, GL)* 3572 GL
18. Total Depth: MD TVD		15194 10383	19. Plug Back T.D.: MD TVD		15152 10383
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAYANDCBL			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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	950		1020	241	0	
9.875	7.625 L80	29.7	0	9954		2320	765	3976	
6.750	5.500 P110	20.0	0	10404		890	327	250	
6.750	4.500 P110	13.5	10404	15196		890	327	250	

## 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	8505	17985	10292 TO 17985	0.000	1025	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10483 TO 15055	6352920G SLICK WATER & 11298G OF 7.5% HCL W/ 4908820# 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
08/19/2018	10/14/2018	24	→	1644.0	2397.0	2204.0			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	
			→	1644	2397	2204	1458	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 #442175 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due: 2/11/2019

ACCEPTED FOR RECORD  
MAY 10 2019  
Dinah Negrete  
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	4673	5554	OIL, GAS, WATER	RUSTLER	922
CHERRY CANYON	5555	6815	OIL, GAS, WATER	SALADO	1032
BRUSHY CANYON	6816	8504	OIL, GAS, WATER	CASTILE	3312
BONE SPRING	8505	9455	OIL, GAS, WATER	DELAWARE	4641
BONE SPRING 1ST	9456	9941	OIL, GAS, WATER	BELL CANYON	4673
BONE SPRING 2ND	9942	10383	OIL, GAS, WATER	CHERRY CANYON	5555
				BRUSHY CANYON	6816
				BONE SPRING	8505

## 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 #442175 Verified by the BLM Well Information System.

For OXY USA INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by DINAH NEGRETE on 04/06/2019 (19DCN0066SE)

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 11/01/2018

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 \*\* REVISED \*\*



RECEIVED

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 397-6161 Fax: (505) 393-0722  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 746-1283 Fax: (505) 746-9722  
District III  
1000 Rio Bravo Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6177  
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

DISTRICT II-ARTESIA O.C.D.

☒ AMENDED REPORT  
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-44192</b>	Pool Code <b>90229</b>	Pool Name <b>Hoya Verde Bone Spring</b>
Property Code <b>320028</b>	Property Name <b>MESA VERDE BS Unit</b>	Well Number <b>13H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>3571.6'</b>

Surface Location

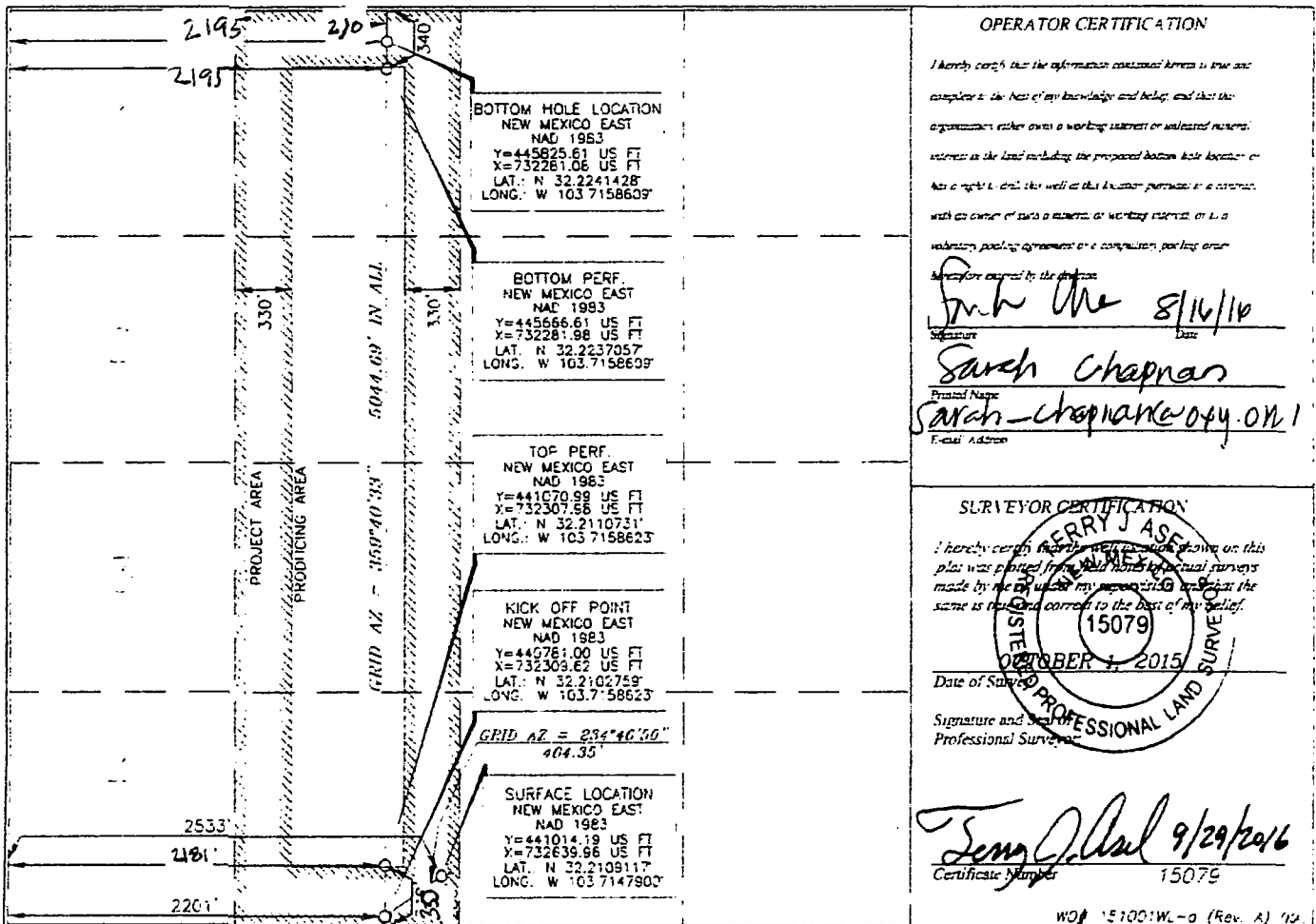
U/L or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
N	18	24 SOUTH	32 EAST, N.M.P.M.		280'	SOUTH	2533'	WEST	LEA

Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
C	18	24 SOUTH	32 EAST, N.M.P.M.		230	NORTH	2195'	WEST	LEA

Dedicated Acres <b>160</b>	Joint or Laffill <b>Y</b>	Consolidation Code	Order No. <b>FTP: 353' FSL 2181' FWL</b> <b>LTP: 354' FWL 2195' FWL</b>
-------------------------------	------------------------------	--------------------	---

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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the information is the property of the operator and is not to be used for any other purpose without the written consent of the operator.

Signature: **Sarah Chapman**  
Date: **8/16/16**  
Printed Name: **Sarah Chapman**  
Email Address: **sarah\_chapman@oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the information is the property of the surveyor and is not to be used for any other purpose without the written consent of the surveyor.

Signature: **Terry J. As...**  
Date of Survey: **9/29/2016**  
Professional Land Surveyor  
Certificate Number: **15079**

RECEIVED

JUN 03 2019

DISTRICT II-ARTESIA O.C.D.

Intent ☐ As Drilled ☒

API #

36-025-44192

Operator Name:

Oxy USA Inc.

Property Name:

MESA VERDE BS Unit

Well Number

13H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	18	24S	32E		110	SOUTH	2201	WEST	LEA
Latitude					Longitude				NAD
32. 21045					-103. 71587				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	18	24S	32E		353	SOUTH	2181	WEST	LEA
Latitude					Longitude				NAD
32. 21112					-103. 71593				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	18	24S	32E		359	NORTH	2195	WEST	LEA
Latitude					Longitude				NAD
32. 22360					-103. 71580				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☒

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:

Property Name:

Well Number

KZ 06/29/2018

