

HOBE  
Form 3160-4  
(August 1987)  
02/2019

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Operator Copy

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. 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 3H	
3. Address P O BOX 4294 HOUSTON, TX 77210-4294		9. API Well No. 30-025-44183-00-S1	
3a. Phone No. (include area code) Ph: 713-497-2492		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 SWSE 240FSL 1644FEL 32.210892 N Lat, 103.693502 W Lon Sec 17 T24S R32E Mer NMP At top prod interval reported below NWNE 362FNL 2368FEL 32.238300 N Lat, 103.692120 W Lon Sec 8 T24S R32E Mer NMP At total depth NWNE 197FNL 2368FEL 32.238767 N Lat, 103.695521 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 17 T24S R32E Mer NMP	
14. Date Spudded 02/05/2018		15. Date T.D. Reached 06/30/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/11/2018		17. Elevations (DF, KB, RT, GL)* 3557 GL	
18. Total Depth: MD 19320 TVD 9125		19. Plug Back T.D.: MD 19256 TVD 9126	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY	
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 J55	54.5	0	954		1220	290	0	
9.875	7.625 L80	29.7	0	8600		2399	782	0	
6.750	5.500 P110	20.0	0	19305		826	203	7000	

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 2ND	9253	19155	9253 TO 19155	0.000	1248	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9253 TO 19155	14313768G SLICK WATER + 911652G LINEAR GEL + 143094G 7.5% HCL ACID W/ 17771960# SAND.

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 1 2019

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
08/11/2018	09/18/2018	24	→	2074.0	5567.0	1845.0			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	
128/128	SI	1028.0	→	2074	5567	1845	2684	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	
	SI		→						

RECEIVED  
ACCEPTED FOR RECORD  
SEP 13 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #442730 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 2/11/2019

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	4705	5555		RUSTLER	835
CHERRY CANYON	5566	6844		SALADO	1189
BRUSHY CANYON	6845	8550		CASTILE	3220
BONE SPRING	8551	9125		DELAWARE	4683
				BELL CANYON	4705
				CHERRY CANYON	5566
				BRUSHY CANYON	6845
				BONE SPRING	8551

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 #442730 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 (19DCN0068SE)

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 11/06/2018

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 \*\*

District I  
 1623 N French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6181 Fax: (575) 393-0720  
 District II  
 911 S. First St., Artesia, NM 88210  
 Phone: (575) 748-1233 Fax: (575) 748-9720  
 District III  
 1000 Rio Grande Road, Aztec, NM 87410  
 Phone: (505) 334-6178 Fax: (505) 334-6170  
 District IV  
 1200 S. St. Francis Dr., Santa Fe, NM 87501  
 Phone: (505) 476-3400 Fax: (505) 476-3442

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 <b>30-025-44183</b>	Pool Code <b>96229</b>	Pool Name <b>Mesa Verde Bore Spring</b>
Property Code <b>320828</b>	Property Name <b>MESA VERDE BS UNIT</b>	Well Number <b>3H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>3557.7'</b>

**Surface Location**

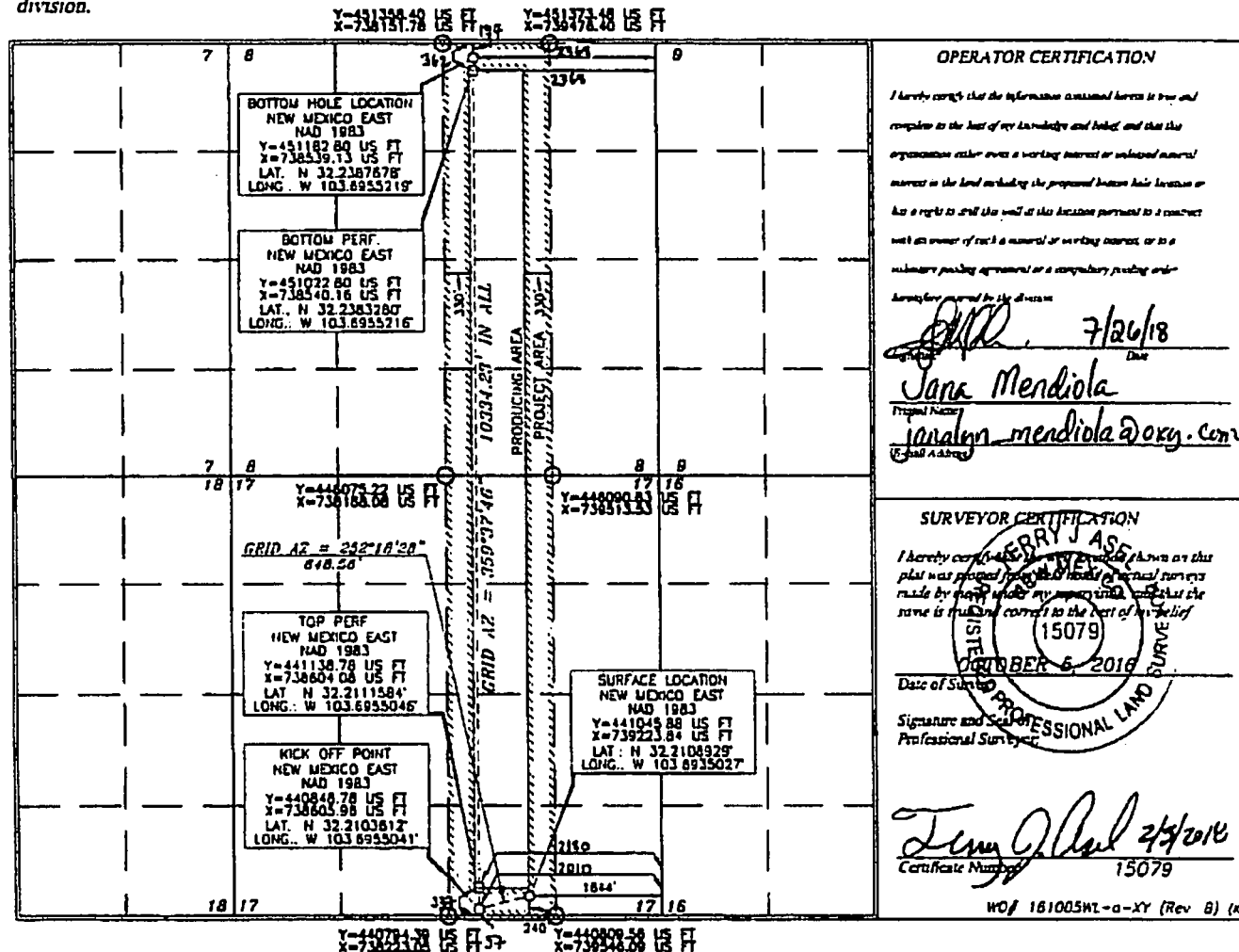
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North South line	Feet from the	East West line	County
0	17	24 SOUTH	32 EAST, N.M.P.M.		240'	SOUTH	1644'	EAST	LEA

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North South line	Feet from the	East West line	County
B	8	24 SOUTH	32 EAST, N.M.P.M.		197'	NORTH	2293'	EAST	LEA

Dedicated Acres <b>320</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No. <b>BP- 362 FNL 2368 FEL</b> <b>TP- 337 FSL 2180 FEL</b>
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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  
 organization either owns a working interest or undivided mineral  
 interest in the land including the proposed bottom hole location or  
 has a right to drill the well at 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  
 hereby approved by the division.

Signature: *[Signature]* Date: **7/26/18**  
 Name: **Jana Mendiola**  
 Title: **Operator**  
 Email: **jana.mendiola@oxy.com**

**SURVEYOR CERTIFICATION**

I hereby certify that the survey shown on this  
 plat was prepared from the most recent surveys  
 made by myself under my supervision, and that the  
 same is true and correct to the best of my belief.

Date of Survey: **OCTOBER 5, 2016**  
 Signature and Seal: *[Signature]*  
 Title: **Professional Land Surveyor**  
 Certificate Number: **15079**