

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA INC P.O. BOX 4294 HOUSTON, TX 77210		² OGRID Number 16696	
⁴ API Number 30-025-44559		³ Reason for Filing Code/ Effective Date - NW	
⁵ Pool Name MESA VERDE BONE SPRING		⁶ Pool Code 96229	
⁷ Property Code: 320828		⁹ Well Number: 22H	
⁸ Property Name: MESA VERDE BONE SPRING UNIT			

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	16	24S	32E		250	SOUTH	1285	WEST	LEA

¹¹ Bottom Hole Location

FTP: 326' FSL 2153' FWL LTP- 172' FNL 2153' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	24S	32E		14	NORTH	2153	WEST	LEA

¹² Lse Code F	¹³ Producing Method Code : F	¹⁴ Gas Connection Date: 12/01/2018	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
273222	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G
	HOBBS OGD	
	FFR 2-02019	
	RECEIVED	

IV. Well Completion Data

²¹ Spud Date 06/06/18	²² Ready Date 11/26/2018	²³ TD 10522'V/20815'	²⁴ PBTD 10522'V/20763'M	²⁵ Perforations 10565'-20668'MD	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	964'	1254		
12-1/4"	9-5/8"	4721'	1565		
8-1/2"	5-1/2"	20806'	2980		

V. Well Test Data

³¹ Date New Oil 12/01/2018	³² Gas Delivery Date 11/30/2018	³³ Test Date 12/28/2018	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 532
³⁷ Choke Size 100/128	³⁸ Oil 2008	³⁹ Water 5557	⁴⁰ Gas 3325		⁴¹ Test Method FLOWING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

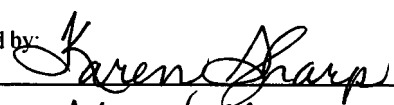
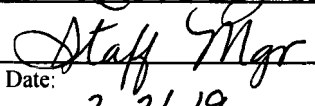
Signature:

Printed name:
LESLIE REEVES

Title:
REGULATORY ADVISOR

E-mail Address:
LESLIE REEVES@oxy.com

Date: 2/20/2019
Phone: 713-497-2492

OIL CONSERVATION DIVISION	
Approved by: 	
Title: 	
Approval Date: 2-21-19	
Documents pending BLM approvals will subsequently be reviewed and scanned	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
OXY USA INC. Contact: LESLIE REEVES
E-Mail: LESLIE_REEVES@OXY.COM

3. Address PO BOX 4294
HOUSTON, TX 77042 3a. Phone No. (include area code)
Ph: 713-497-2492

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 16 T24S R32E Mer NMP
At surface SWSW 250FSL 1285FWL 32.210952 N Lat, 103.684032 W Lon
Sec 16 T24S R32E Mer NMP
At top prod interval reported below SESW 326FSL 2153FWL 32.211150 N Lat, 103.681230 W Lon
Sec 9 T24S R32E Mer NMP
At total depth NENW 14FNL 2153FWL 32.239240 N Lat, 103.681010 W Lon

5. Lease Serial No.
NMNM55953

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM137096X

8. Lease Name and Well No.
MESA VERDE BONE SPRING UNIT 22H

9. API Well No.
30-025-44559

10. Field and Pool, or Exploratory
MESA VERDE BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 16 T24S R32E Mer NMP

12. County or Parish
LEA 13. State
NM

14. Date Spudded
06/06/2018 15. Date T.D. Reached
08/25/2018 16. Date Completed
☐ D & A ☒ Ready to Prod.
11/20/2018

17. Elevations (DF, KB, RT, GL)*
3568 GL

18. Total Depth: MD 20815
TVD 10522 19. Plug Back T.D.: MD 10763
TVD 10522 20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	964		1254	302	0	
12.250	9.625 L80	43.5	0	4721		1565	507	0	
8.500	5.500 P110	20.0	0	20806		2980	867	1547	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10280	10280						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10565	20668	10565 TO 20668	0.420	1200	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10565 TO 20668	383220 BBLS SLICK WATER & 362 BBLS 7.5%HCL ACID W/ 20031633# 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
12/01/2018	12/28/2018	24	→	2008.0	3325.0	5557.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
100/128	SI	532.0	→	2008	3325	5557		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #455372 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Documents pending BLM approvals will
subsequently be reviewed and scanned

SUBMITTED **

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	4737	5600	OIL, GAS, WATER	RUSTLER	901
CHERRY CANYON	5601	6888	OIL, GAS, WATER	SALADO	1230
BRUSHY CANYON	6889	8622	OIL, GAS, WATER	CASTILE	3279
BONE SPRING	8623	9744	OIL, GAS, WATER	DELAWARE	4709
1ST BONE SPRING	9745	10302	OIL, GAS, WATER	BELL CANYON	4737
2ND BONE SPRING	10303	10545	OIL, GAS, WATER	CHERRY CANYON	5601
				BRUSHY CANYON	6889
				BONE SPRING	8623

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 #455372 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Hobbs

Name (please print) LESLIE REEVES

Title REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 02/20/2019

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.

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