

District I
1625 N. Freixh 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

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

Form C-104
Revised August 1, 2011

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 UGRID Number 16696
⁴ API Number 30-025-44194		³ Reason for Filing Code/ Effective Date - NW
⁵ Pool Name MESA VERDE; BONE SPRING	⁶ Pool Code 96229	
⁷ Property Code: 320828	⁸ Property Name: MESA VERDE BONE SPRING UNIT	
		⁹ Well Number: 9H

II. ¹⁰ Surface Location

UL or lot no. M	Section 17	Township 24S	Range 32E	Lot Idn	Feet from the	North/South Line SOUTH	Feet from the	East/West line WEST	County LEA
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¹¹ Bottom Hole Location Top Perf- 362' FSL 442' FWL Bottom Perf- 397' FNL 277' FEL

UL or lot no. D	Section 8	Township 24S	Range 32E	Lot Idn	Feet from the	North/South line NORTH	Feet from the	East/West line WEST	County LEA
¹² Lse Code F	¹³ Producing Method Code : P	¹⁴ Gas Connection Date: 04/26/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 1/22/18	²² Ready Date 04/26/18	²³ TD 20504'M/10392'V	²⁴ PBDT 20442'M/10392'V	²⁵ Perforations 10475-20310	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	952'	1230		
12-1/4"	9-5/8"	4717'	1430		
8-1/2"	5-1/2"	20489'	3048		

V. Well Test Data

³¹ Date New Oil 04/27/18	³² Gas Delivery Date 04/26/18	³³ Test Date 05/12/18	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1070
³⁷ Choke Size 64/184	³⁸ Oil 3021	³⁹ Water 9919	⁴⁰ Gas 4152		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: Sarah Chapman

Printed name:
SARAH CHAPMAN

Title:
REGULATORY SPECIALIST

E-mail Address:
sarah_chapman@oxy.com

Date: 07/25/18 Phone: 713-350-4997

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr

Approval Date: 8-2-18

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: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM66925

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM137096X8. Well Name and No.
MESA VERDE BS UNIT 9H9. API Well No.
30-025-4419410. Field and Pool or Exploratory Area
MESA VERDE BONE SPRING11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
OXY USA INCContact: SARAH CHAPMAN
E-Mail: SARAH_CHAPMAN@OXY.COM3a. Address
P.O. BOX 4294
HOUSTON, TX 772103b. Phone No. (include area code)
Ph: 713-350-4997

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T24S R32E SWSW 280FSL 1116FWL
32.210960 N Lat, 103.701683 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

RUPU 4/6/18, RIH & clean out to PBTD @ 20442'. Pressure test csg to 9800# for 30 min, good test. RIH & perf @ 20310-20208, 20151-20003, 19953-19805, 19754-19605, 19556-19407, 19357-19209, 19159-19011, 18960-18810, 18762-18613, 18563-18415, 18362-18216, 18362-18216, 17968-17819, 17894-17819, 17571-17422, 17372-17224, 17174-17025, 16975-16827, 16779-16628, 16580-16430, 16382-16231, 16181-16033, 15985-15834, 15786-15636, 15588-15437, 15387-15239, 15189-15040, 14990-14482, 14794-14445, 14595-14445, 14395-14246, 14196-14048, 13998-13849, 13799-13651, 13601-13452, 13402-13254, 13204-13055, 13005-12857, 12807-12658, 12608-12460, 12410-12311, 12211-12063, 12013-11864, 11814-11666, 11616-11467, 11417-11269, 11219-11070, 11020-10872, 10822-10673, 10623-10475. Total 1200 holes. Frac in 50 stages w/ 16299875g Slick Water + 27720g 7.5% HCl acid w/ 20045168# sand, RD Schlumberger 4/21/18. Turn well over to production for clean out, flowback and test.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #428763 verified by the BLM Well Information System
For OXY USA INC, sent to the Hobbs

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 07/25/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

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

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 <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 INC.		7. Unit or CA Agreement Name and No. NMNM137096X	
3. Address P.O. BOX 4294 HOUSTON, TX 77210		8. Lease Name and Well No. MESA VERDE BS UNIT 9H	
3a. Phone No. (include area code) Ph: 713-350-4997		9. API Well No. 30-025-44194	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 17 T24S R32E Mer At surface SWSW Lot M 280FSL 1116FWL 32.210960 N Lat, 103.701683 W Lon Sec 17 T24S R32E Mer At top prod interval reported below SWSW Lot M 362FSL 442FWL 32.211175 N Lat, 103.703880 W Lon Sec 8 T24S R32E Mer At total depth NWNW Lot D 203FNL 279FWL 32.238740 N Lat, 103.701227 W Lon		10. Field and Pool, or Exploratory MESA VERDE BONE SPRING	
14. Date Spudded 01/22/2018		11. Sec., T., R., M., or Block and Survey or Area Sec 17 T24S R32E Mer	
15. Date T.D. Reached 03/16/2018		12. County or Parish LEA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/21/2018		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3565 GL			
18. Total Depth: MD 20504 TVD 10392		19. Plug Back T.D.: MD 20442 TVD 10392	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG		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	952		1230	299	0	
12.250	9.625 L80	47.0	0	4717		1430	462	0	
8.500	5.500 P110	20.0	0	20489		3048	938	50	

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	10400	20277	10475 TO 20310	0.420	1200	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10400 TO 20277	16299875G SLICK WATER & 27720G 7.5% HCL ACID W/ 20045168# 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
04/26/2018	05/12/2018	24	→	3021.0	4152.0	9919.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/184	SI	1070.0	→	3021	4152	9919		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 #428771 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Documents pending BLM approvals will
subsequently be reviewed and scanned

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	4672	5509	OIL, GAS, WATER	RUSTLER	903
CHERRY CANYON	5510	6849	OIL, GAS, WATER	SALADO	1000
BRUSHY CANYON	6850	8511	OIL, GAS, WATER	CASTILE	3165
BONE SPRING	8512	9697	OIL, GAS, WATER	DELAWARE	4643
BONE SPRING 1ST	9698	1335	OIL, GAS, WATER	BELL CANYON	4672
BONE SPRING 2ND	10336	10510	OIL, GAS, WATER	CHERRY CANYON	5510
				BRUSHY CANYON	6850
				BONE SPRING	8512

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 #428771 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Hobbs

Name (please print) DAVID STEWARTTitle SR. REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 07/25/2018

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.

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