

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

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 OGRID Number 16696
³ Reason for Filing Code/ Effective Date - RT		
⁴ API Number 30-025-44188	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: 10H

II. ¹⁰ Surface Location

Ul or lot no. P	Section 18	Township 24S	Range 32E	Lot Idn	Feet from the 420	North/South Line SOUTH	Feet from the 1040	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

FTP- 129' FSL 490' FEL LTP- 368' FNL 498' FEL

UL or lot no. A	Section 7	Township 24S	Range 32E	Lot Idn	Feet from the 177	North/South line NORTH	Feet from the 502	East/West line EAST	County LEA
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¹² Lse Code F	¹³ Producing Method Code : F	¹⁴ Gas Connection Date: TBD	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
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G
	HOBBS OCD	
	AUG 06 2018	

IV. Well Completion Data

RECEIVED

²¹ Spud Date 2/27/18	²² Ready Date 8/5/18	²³ TD 10684'V/20765'M	²⁴ PBDT 10684'V/20709'M	²⁵ Perforations 10302-20574	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8"	²⁹ Depth Set 943'	³⁰ Sacks Cement 10244/10663		
12-1/4"	9-5/8"	4716'			
8-1/2"	5-1/2"	20753'			

V. Well Test Data

³¹ Date New Oil 8/5/18	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

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: 08/02/18 Phone: 713-350-4997

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr

Approval Date: 8-7-18

Test Allowable expires 11-05-2018

C-105 Submittal required by 9-19-2018

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**SUBMIT IN TRIPLICATE - Other instructions on page 2**7. If Unit or CA/Agreement, Name and/or No.
NMNM137096X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
MESA VERDE BS UNIT 102. Name of Operator
OXY USA INCORPORATEDContact: SARAH CHAPMAN
E-Mail: SARAH_CHAPMAN@OXY.COM9. API Well No.
30-025-44188-00-X13a. Address
P O BOX 4294
HOUSTON, TX 77210-42943b. Phone No. (include area code)
Ph: 713-350-499710. Field and Pool or Exploratory Area
MESA VERDE

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

Sec 18 T24S R32E SESE 420FSL 1040FEL
32.211315 N Lat, 103.708656 W Lon11. County or Parish, State
LEA COUNTY, NM**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	Drilling Operations
	<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 recomple 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.

6/8/18 Drill 8-1/2" hole to 20765'M/10684'V. 6/22/18 RIH & set 5-1/2" 20# P-110 DQX csg @ 20753', pump 100bbl spacer then cmt w/ 283sxs (69.5bbl) class C w/ additives 13.2ppg 1.38 yield followed by 2131sxs (520bbl) class C w/ additives 13.2ppg 1.37 yield. WOC, unable to pump planned 2nd stage cement job. Spoke to BLM (Haque Mustafa) on 06/26/18 to inform them of current situation and estimated TOC. Since Oxy was able to get cement to surface on the surface and intermediate jobs, plan forward is to run CBL to confirm TOC and confirm a minimum of 200' of production cement above ICP. Install wellhead cap, RD and rig release 6/24/18. 6/29/18 Oxy (Garrett Granier) emailed CBL and it's results to BLM (Haque Mustafa), TOC=4000'.

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

Electronic Submission #426012 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/10/2018 (18PP1391SE)

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 07/02/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJONATHON SHEPARD
Title PETROELUM ENGINEER

Date 07/11/2018

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 Hobbs

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)

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

Revisions to Operator-Submitted EC Data for Sundry Notice #426012

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM66925	NMNM66925
Agreement:	NMNM137096X	NMNM137096X (NMNM137096X)
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-699-4318	OXY USA INCORPORATED P O BOX 4294 HOUSTON, TX 77210-4294 Ph: 713.366.5303
Admin Contact:	SARAH CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Tech Contact:	DAVID STEWART SR. REGULATORY ADVISOR E-Mail: david_stewart@oxy.com Ph: 432-685-5717	DAVID STEWART SR. REGULATORY ADVISOR E-Mail: david_stewart@oxy.com Cell: 432-634-5688 Ph: 432-685-5717
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	MESA VERDE BONE SPRING	MESA VERDE
Well/Facility:	MESA VERDE BS UNIT 10H Sec 18 T24S R32E SESE 420FSL 1040FEL 32.211315 N Lat, 103.708656 W Lon	MESA VERDE BS UNIT 10 Sec 18 T24S R32E SESE 420FSL 1040FEL 32.211315 N Lat, 103.708656 W Lon

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON CARLSBAD FIELD OFFICE**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM66925
2. Name of Operator OXY USA INCORPORATED		6. Allottee or Tribe Name
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294		7. If Unit or CA/Agreement, Name and/or No. NMNM137096X
3b. Phone No. (include area code) Ph: 432-685-5936 Fx: 432-685-5742		8. Well Name and No. MESA VERDE BS UNIT 10
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T24S R32E SESE 420FSL 1040FEL 32.211315 N Lat, 103.708656 W Lon		9. API Well No. 30-025-44188-00-X1
		10. Field and Pool or Exploratory Area MESA VERDE
		11. County or Parish, State LEA COUNTY, NM

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	Drilling Operations
	<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 recomplete 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.

Spud 17-1/2" hole 2/27/18, drill to 955' 2/28/18. RIH & set 13-3/8" 54.5# J-55 csg @ 943', pump 20BFW spacer then cmt w/ 1225sx (294bbl) Class C cmt w/ additives 14.8ppg 1.35 yield, full returns throughout job, circ 291sx (70bbl) cmt to surface, WOC. 2/28/18 RD & release rig.

Note: This well was originally permitted as the MESA VERDE 18-7 FEDERAL COM 6H.

Unit Number: NMNM137096X

14. I hereby certify that the foregoing is true and correct. Electronic Submission #406825 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 03/08/2018 (18PP0737SE)	
Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 03/06/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 06/12/2018
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 Hobbs		

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)

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

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

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
NMNM137096X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
MESA VERDE BS UNIT 102. Name of Operator
OXY USA INCORPORATEDContact: SARAH CHAPMAN
E-Mail: sarah_chapman@oxy.com9. API Well No.
30-025-44188-00-X13a. Address
P O BOX 4294
HOUSTON, TX 77210-42943b. Phone No. (include area code)
Ph: 713-350-499710. Field and Pool or Exploratory Area
MESA VERDE

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

Sec 18 T24S R32E SESE 420FSL 1040FEL
32.211315 N Lat, 103.708656 W Lon11. County or Parish, State
LEA COUNTY, NM**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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<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	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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6/2/18 Skid rig back to Mesa Verde BS Unit 10H. RU BOP, test @ 250# low, 5000# high, good test. Test 13-3/8" csg to 1500# for 30 minutes, good test. Drill new formation to 984', perform FIT test to EMW=15.6ppg, 295psi, good test. 6/4/18 Drill 12-1/4" hole to 4726'. 6/6/18 RIH & set 9-5/8" 43.5# L-80 BTC csg @ 4716', pump 40bbl mud push express then cement w/ 1395sxs (425bbl) class C w/ additives 12.9ppg 1.71 yield followed by 168sxs (39bbl) class C w/ additives 14.8ppg 1.33 yield, full returns throughout job, circ 591sxs (180bbl) cmt to surface. WOC. Install pack-off, test to 5000psi, good test. Test 9-5/8" csg to 4400psi for 30 minutes, good test. RIH & drill new formation to 4736', perform FIT test to EMW=16.92ppg 2100psi, good test.

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

Electronic Submission #423628 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/18/2018 (18PP1278SE)

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 06/12/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JONATHON SHEPARD

Title PETROELUM ENGINEER

Date 06/20/2018

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 Hobbs

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(Instructions on page 2)

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

Revisions to Operator-Submitted EC Data for Sundry Notice #423628

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM66925	NMNM66925
Agreement:	NMNM137096X	NMNM137096X (NMNM137096X)
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-699-4318	OXY USA INCORPORATED P O BOX 4294 HOUSTON, TX 77210-4294 Ph: 713.366.5303
Admin Contact:	SARAH CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH CHAPMAN REGULATORY SPECIALIST E-Mail: sarah_chapman@oxy.com Ph: 713-350-4997
Tech Contact:	DAVID STEWART SR. REGULATORY ADVISOR E-Mail: david_stewart@oxy.com Ph: 432-685-5717	DAVID STEWART SR. REGULATORY ADVISOR E-Mail: david_stewart@oxy.com Cell: 432-634-5688 Ph: 432-685-5717
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	MESA VERDE BONE SPRING	MESA VERDE
Well/Facility:	MESA VERDE BS UNIT 10H Sec 18 T24S R32E SESE 420FSL 1040FEL 32.211315 N Lat, 103.708656 W Lon	MESA VERDE BS UNIT 10 Sec 18 T24S R32E SESE 420FSL 1040FEL 32.211315 N Lat, 103.708656 W Lon