

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
		³ Reason for Filing Code/ Effective Date - RT
⁴ API Number 30-025-44559	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: 22H

II. ¹⁰ Surface Location

Ul 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: 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

RECEIVED
NOV 20 2018
LESIE REEVES OGD

IV. Well Completion Data

²¹ Spud Date 06/06/18	²² Ready Date 11/20/18	²³ TD 10522'V/20815'	²⁴ PBSD 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	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: *Leslie Reeves*

Printed name:
LESLIE REEVES

Title:
REGULATORY ADVISOR

E-mail Address:
LESLIE_REEVES@oxy.com

Date:
11/16/18

Phone:
713-497-2492

OIL CONSERVATION DIVISION

Approved by: *Jaren Sharp*
Title: *Staff Mgr*
Approval Date: *11-20-18*

Test Allowable expires 2-20-2019

C-105 Submittal required by 1-3-2019

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMNM55953

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 Other

8. Well Name and No.
MESA VERDE BS UNIT 22H

2. Name of Operator
OXY USA INCORPORATED
Contact: SARAH CHAPMAN
E-Mail: sarah_chapman@oxy.com

9. API Well No.
30-025-44559-00-X1

3a. Address
P O BOX 4294
HOUSTON, TX 77210-4294

3b. Phone No. (include area code)
Ph: 713-350-4997

10. Field and Pool or Exploratory Area
MESA VERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T24S R32E SWSW 250FSL 1285FWL
32.210953 N Lat, 103.684036 W Lon

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 6/6/18, drill to 974'. RIH & set 13-3/8" 54.5# J-55 BTC csg to 964?. 6/7/18 pump 20bbl fresh water spacer then cmt w/ 1254sxs (302bbl) class C w/ additives 14.8ppg 1.35 yield. Full returns throughout job, circ 390sks (94bbl) cmt to surface. WOC. RD & rig release to Mesa Verde BS Unit 23H. Notified Pat Hutchins at BLM prior to spud, prior to setting & cementing surface casing and after cement job with results.

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #423470 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 (18PP1270SE)**

Name (Printed/Typed) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 06/11/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JONATHON SHEPARD
Title PETROELUM ENGINEER Date 06/20/201

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMNM55953

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 Other

8. Well Name and No.
MESA VERDE BS UNIT 22H

2. Name of Operator
OXY USA INCORPORATED

Contact: SARAH CHAPMAN
E-Mail: SARAH_CHAPMAN@OXY.COM

9. API Well No.
30-025-44559-00-X1

3a. Address
P O BOX 4294
HOUSTON, TX 77210-4294

3b. Phone No. (include area code)
Ph: 713-350-4997

10. Field and Pool or Exploratory Area
MESA VERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T24S R32E SWSW 250FSL 1285FWL
32.210953 N Lat, 103.684036 W Lon

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.

8/12/18 MIRU, test BOP @ 250# low 5000# high, good test. Attempted to test 13-3/8" csg but electrical issues. 8/13/18 Called Paul Flowers (at BLM) to let him know that with the cement job we failed to establish the injection rate but the integrity test passed, we will monitor the well during the drilling operations. Trouble shooting electrical problems. RIH & drill new formation to 1004', perform FIT test to EMW=15.6ppg 292#, good test. Drill 12-1/4" hole to 4721'. RIH & set 9-5/8" csg @ 4721' then pump 20bbl spacer w/ red dye then cmt w/ 1410sxs (470bbl) class C w/ additives 12.9ppg 1.87 yield followed by 155sxs (37bbl) class C w/ additives 14.8ppg 1.33 yield. Full returns throughout job, 233sxs (78bbl) cmt to surface. WOC. 8/16/18 TIH & test 9-5/8" csg to 4400# for 30 minutes good test. RIH & drill new formation to 4745' and perform FIT test to EMW=8.3ppg 1275psi, good test.

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

Electronic Submission #432322 verified by the BLM Well Information System

For OXY USA INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 08/23/2018 (18PP1736SE)

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 08/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JONATHON SHEPARD
Title PETROELUM ENGINEER

Date 08/23/201

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 MANAGEMENT

FORM 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.
NMNM55953

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM137096X

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		8. Well Name and No. MESA VERDE BS UNIT 22H
2. Name of Operator OXY USA INCORPORATED Contact: SARAH CHAPMAN E-Mail: SARAH_CHAPMAN@OXY.COM		9. API Well No. 30-025-44559-00-X1
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294	3b. Phone No. (include area code) Ph: 713-350-4997	10. Field and Pool or Exploratory Area MESA VERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T24S R32E SWSW 250FSL 1285FWL 32.210953 N Lat, 103.684036 W Lon		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 Drilling Operations
	<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 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.

8/16/18 Drill 8-1/2" hole to 20815'M/10522'V. RIH & set 5-1/2" 20# P-110 DQX csg @ 20806', pump 50bbl spacer then cmt w/ 1890sxs (557bbl) class H w/ additives 13.2ppg 1.65 yield followed by 1090sxs (310bbl) class H w/ additives 12.9ppg 1.94 yield. Maintained full returns throughout job, ran echometer test and TOC=1547'. WOC. 8/28/18 Install well cap RD and rig release.

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

**Electronic Submission #433826 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/05/2018 (18DLM0614SE)**

Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 09/05/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 09/07/201
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 ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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7. If Unit or CA/Agreement, Name and/or No.
NMNM137096X

1. Type of Well
 Oil Well Gas Well Other

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

2. Name of Operator
OXY USA INC

Contact: LESLIE REEVES
E-Mail: LESLIE_REEVES@OXY.COM

9. API Well No.
30-025-44559

3a. Address
PO BOX 4294
HOUSTON, TX 77210-4294

3b. Phone No. (include area code)
Ph: 713-497-2492

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MESA VERDE BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T24S R32E SWSW 250FSL 1285FWL
32.210952 N Lat, 103.684032 W Lon

11. County or Parish, State
LEA COUNTY, NM

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<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	

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RUPU 10/20/18. RIH with CCL/RCBL from 10800? to surface. Pressure test csg to 9800psi for 30 min, good test. RIH and perf at 20512-20668, 20309-20462, 20106-20259, 19903-20060, 19700-19853, 19497-19645, 19290-19447, 19091-19244, 18888-19041, 18685-18838, 18482-18635, 18279-18432, 18076-18233, 17873-18026, 17670-17823, 17467-17620, 17264-17417, 17061-17214, 16858-17011, 16655-16810, 16452-16605, 16249-16402, 16046-16200, 15843-15996, 15640-15793, 15437-15590, 15234-15387, 15031-15186, 14832-14981, 14625-14776, 14419-14576, 14219-14372, 14016-14169, 13813-13966, 13610-13763, 13407-13560, 13204-13359, 13001-13154, 12798-12947, 12595-12748, 12392-12545, 12189-12342, 11986-12138, 11783-11936, 11672-11821, 11464-11617, 11177-11327, 10971-11121, 10773-10921 and 10565-10717. Total 1200 holes. Frac in 50 stages with 383220 bbls slickwater and 362 bbls of 7.5% HCl with 20031633 lbs sand. RD Frac 11/15/2018. Turn well over to production for clean out, flowback and test.

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

**Electronic Submission #444408 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 11/16/2018

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 _____

*Documents pending BLM approvals will
subsequently be reviewed and scanned*

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to any department or agency of the United States.