

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 50250 MIDLAND, TX 79710		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date - RT
⁴ API Number 30 - 015-44459	⁵ Pool Name COTTON DRAW; BONE SPRING	⁶ Pool Code 13367
⁷ Property Code: 319619	⁸ Property Name: PATTON MDP1 17 FEDERAL	⁹ Well Number: 1H

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	8	24S	31E		170	SOUTH	846	WEST	EDDY
¹¹ Bottom Hole Location									
TOP PERF- 369' FNL 471' FWL					BOTTOM PERF- 361' FSL 484' FWL				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24S	31E		196	SOUTH	484	WEST	EDDY
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				

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
NM OIL CONSERVATION ARTESIA DISTRICT		
APR 02 2018		

IV. Well Completion Data

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²¹ Spud Date 11/3/17	²² Ready Date 4/2/18	²³ TD 15025'M 9996'V	²⁴ PBTB 14965'M 9996'V	²⁵ Perforations 10309-14860'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	664'	850 -		
12-1/4"	9-5/8"	4394'	1380 -		
8-1/2"	5-1/2"	15011'	2165		

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:

Printed name:
Jana Mendiola

Title:
Regulatory Coordinator

E-mail Address:
janalvn_mendiola@oxy.com

Date: 03/27/2018

Phone: 432-685-5936

Approved by:

Title:

Geologist

Approval Date:

4-2-2018

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
NMNM63757

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
PATTON MDP1 17 FEDERAL 1H

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

9. API Well No.
30-015-44459-00-X1

3a. Address
5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)
Ph: 432-699-4318

10. Field and Pool or Exploratory Area
COTTON DRAW-BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 8 T24S R31E SWSW 170FSL 846FWL
32.225060 N Lat, 103.805656 W Lon

11. County or Parish, State
EDDY 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/BLA. 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.

1/31/18 NU BOP, test @ 250 psi low, 5000 psi high, good test. RIH & tag cmt @ 4349', drill new formation to 4420', perform FIT EMW = 10.5 PPG. Drill 8-1/2" hole to 15025'M 9996'V (2/8/18). RIH w/ 5-1/2" 20# P-110 DQX csg and set @ 15011', pump 50 BBLs spacer then cmt w/ 235 sks (70 BBLs) PPC w/ additives, 13.2 PPG, 1.68 yield, followed by 1020 sks (302 BBLs) PPC w/ additives, 13.2 PPG, 1.67 yield. Estimated TOC = 5420'. For second stage, performed Bradenhead squeeze, pumping 10 BBLs tuned spacer, then cementing w/ 910 sks (303 BBLs) PPC w/ additives, 12.9 PPG, 1.87 yield. Ran echometer, TOC = 514'. ND BOP, install night cap, release rig (2/9/18).

**NM OIL CONSERVATION
ARTESIA DISTRICT**

APR 02 2018

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

**Electronic Submission #407124 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 03/12/2018 (18JAS0811SE)**

Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 03/08/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	(BLM Approver Not Specified)	Date 03/12/2018
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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 Pending BLM approvals will subsequently be reviewed and scanned

United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knw States any false, fictitious or fraudulent statements or representations as to any matter within its

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISE**

sc 4-2-18