

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, Texas 79710		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date- NW
⁴ API Number 30 - 015-44581	⁵ Pool Name COTTON DRAW; BONE SPRING	⁶ Pool Code 13367
⁷ Property Code 319812	⁸ Property Name NIMITZ MDP1 12 FEDERAL COM	⁹ Well Number 911

II. ¹⁰ Surface Location

UI or lot no. C	Section 13	Township 24S	Range 30E	Lot Idn	Feet from the 474'	North/South line NORTH	Feet from the 1778'	East/West line WEST	County EDDY
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	------------------------	------------------------	----------------

¹¹ Bottom Hole Location TOP PERF- 353 FSL 2225 FVL BOTTOM PERF- 367 FNL 2141 FVL

UI. or lot no. 3	Section 1	Township 24S	Range 30E	Lot Idn	Feet from the 199'	North/South line NORTH	Feet from the 2140'	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/29/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

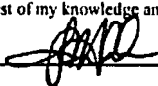
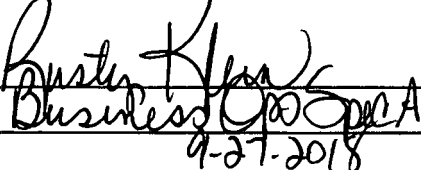
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES NM OIL CONSERVATION ARTESIA DISTRICT	G
	SEP 27 2018	
	RECEIVED	

IV. Well Completion Data

²¹ Spud Date 4/5/18	²² Ready Date 6/28/18	²³ TD 20375'M 9931'V	²⁴ PBTD 20300'M 9932'V	²⁵ Perforations 10362-20207'	²⁶ DIIC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	526'	725		
12-1/4"	9-5/8"	4225'	1305		
8-1/2"	5-1/2"	20350'	2905		

V. Well Test Data

³¹ Date New Oil 6/30/18	³² Gas Delivery Date 6/29/18	³³ Test Date 7/9/18	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1428
³⁷ Choke Size 40/128	³⁸ Oil 2532	³⁹ Water 3103	⁴⁰ Gas 4096		⁴¹ Test Method F
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: 			OIL CONSERVATION DIVISION		
Printed name: Jana Mendiola			Approved by: 		
Title: Regulatory Specialist			Title: Business Operations A		
E-mail Address: Janalyn_mendiola@oxy.com			Approval Date: 9-27-2018		
Date: 9/27/18		Phone: 432-685-5936			

Pending BLM approvals will
subsequently be reviewed
and scanned

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 27 2018

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND RECEIVED

5. Lease Serial No.
NMNM82896

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator OXY USA INC.			8. Lease Name and Well No. NIMITZ MDP1 12 FEDERAL COM 9H		
3. Address P.O. BOX 50250 MIDLAND, TX 79710			9. API Well No. 30-015-44581		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 474FNL 1778FWL 32.223851 N Lat, 103.837167 W Lon At top prod interval reported below SESW 353FSL 2225FWL 32.226085 N Lat, 103.835802 W Lon At total depth NENW 199FNL 2140FWL 32.253675 N Lat, 103.835831 W Lon			10. Field and Pool, or Exploratory COTTON DRAW; BONE SPRING		
14. Date Spudded 04/05/2018			15. Date T.D. Reached 05/15/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/28/2018			17. Elevations (DF, KB, RT, GL)* 3492 GL		
18. Total Depth: MD 20375 TVD 9931		19. Plug Back T.D.: MD 20300 TVD 9932		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	526		725	174	0	
12.250	9.625 L80	43.5	0	4225		1305	422	0	
8.500	5.500 P110	20.0	0	20350		2905	899	1060	

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) 2ND BONE SPRINGS	10362	20207	10362 TO 20207	0.370	1200	ACTIVE
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10362 TO 20207	17110212G SLICKWATER + 4890G 7.5% HCL ACID W/ 20042987# 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
06/30/2018	07/09/2018	24	→	2532.0	4096.0	3103.0			FLOW FROM WELL
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
40/128	SI	1428.0	→	2532	4096	3103	1618	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. SI	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 #437310 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OP

Pending BLM approvals will
subsequently be reviewed
and scanned

9.27.18

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	4204	5108	OIL, GAS, WATER	RUSTLER	539
CHERRY CANYON	5109	6367	OIL, GAS, WATER	SALADO	827
BRUSHY CANYON	6368	8084	OIL, GAS, WATER	CASTILE	2683
BONE SPRING	8085	9109	OIL, GAS, WATER	DELAWARE	4186
1ST BONE SPRINGS	9110	9824	OIL, GAS, WATER	BELL CANYON	4204
2ND BONE SPRINGS	9825	9932	OIL, GAS, WATER	CHERRY CANYON	5109
				BRUSHY CANYON	6368
				BONE SPRING	8085

32. Additional remarks (include plugging procedure):
52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 9110'M
2ND BONE SPRINGS 9825'M

Logs were mailed 9/27/18.

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 #437310 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 09/26/2018

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #437310 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 27 2018

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

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
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.
NIMNM82896

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.
NIMITZ MDP1 12 FEDERAL COM 9H

2. Name of Operator
OXY USA INC.
Contact: **JANA MENDIOLA**
E-Mail: **janalyn_mendiola@oxy.com**

9. API Well No.
30-015-44581

3a. Address
**P.O. BOX 50250
MIDLAND, TX 79710**
3b. Phone No. (include area code)
Ph: 432-685-5936

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**Sec 13 T24S R30E Mer NMP NENW 474FNL 1778FWL
32.223851 N Lat, 103.837167 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
	<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.

RUPU 6/2/18, RIH & clean out to PBD @ 20300', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 20207-20059, 20009-19861, 19811-19663, 19613-19465, 19415-19267, 19217-19069, 19019-18871, 18821-18673, 18623-18475, 18425-18277, 18227-18079, 18029-17881, 17831-17683, 17633-17485, 17435-17287, 17237-17089, 17039-16891, 16841-16693, 16643-16495, 16445-16297, 16247-16099, 16049-15901, 15851-15703, 15653-15505, 15455-15307, 15257-15109, 15059-14911, 14861-14713, 14663-14515, 14465-14317, 14267-14119, 14069-13921, 13871-13723, 13673-13525, 13475-13327, 13277-13129, 13079-12931, 12881-12733, 12683-12535, 12485-12337, 12287-12139, 12089-11941, 11891-11743, 11693-11545, 11495-11347, 11297-11149, 11099-10951, 10901-10753, 10703-10555, 10505-10362' Total 1200 holes. Frac in 50 stages w/ 17110212g Slick Water + 4890g 7.5% HCl acid w/ 20042887# sand, RD Schlumberger 6/19/18. RIH & clean out, flow to clean up and test well for potential.

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

**Electronic Submission #437311 verified by the BLM Well Information System
For OXY USA INC., sent to the Carlsbad**

Name (Printed/Typed) **DAVID STEWART**

Title **SR REGULATORY ADVISOR**

Signature (Electronic Submission)

Date **09/26/2018**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____
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.

Title

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*Pending BLM approvals will
subsequently be reviewed
and scanned*

United

(Instructions on page 2)

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

AK-SUBMITTED **

OXY USA Inc.
Nimitz MDP1 12 Federal Com 9H
API No. 30-015-44581

17-1/2" hole @ 526'
13-3/8" csg @ 526'
w/ 725sx-TOC-Surf Circ.

12-1/4" hole @ 4225'
9-5/8" csg @ 4225'
w/ 1305sx-TOC-Surf Circ.

8-1/2" hole @ 20375'
5-1/2" csg @ 20350'
w/ 2905sx-TOC-1060' CBL

Perfs @ 10362-20207'

TD- 20375'M 9931'V