

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 ONY 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 - 015-44580	⁵ Pool Name COTTON DRAW; BONE SPRING NSL-7569-A	⁶ Pool Code 13367
⁷ Property Code 319812	⁸ Property Name NIMITZ MIDPI 12 FEDERAL COM	⁹ Well Number 211

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	13	24S	30E		450	NORTH	1760	WEST	EDDY

¹¹ Bottom Hole Location TOP PERF- 436 FSL 1259 FWL BOTTOM PERF- 364 FNL 1208 FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	1	24S	30E		190	NORTH	1205	WEST	EDDY

¹² Use Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/30/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

**NSL-7569-A

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/GAW
	GREAT LAKES PETROLEUM TRANSPORTATION LLC	O
151168	ENTERPRISE FIELD SERVICES	G
NM OIL CONSERVATION ARTESIA DISTRICT		
SEP 27 2018		
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 4/3/18	²² Ready Date 6/29/18	²³ TD 20424'M 10115'V	²⁴ PBDT 20354'M 10116'V	²⁵ Perforations 10498-20250'	²⁶ DIC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17-1/2"	13-3/8"	531'		725	
12-1/4"	9-5/8"	4235'		1330	
8-1/2"	5-1/2"	20407'		2880	

V. Well Test Data

³¹ Date New Oil 6/30/18	³² Gas Delivery Date 6/30/18	³³ Test Date 7/11/18	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1033
³⁷ Choke Size 71/128	³⁸ Oil 3630	³⁹ Water 4686	⁴⁰ Gas 5068	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 Development Specialist
E-mail Address: janalyn_mendiola@oxy.com	Approval Date: 9-27-2018
Date: 9/25/2018	Phone: 432-685-5936

Pending BLM approvals will subsequently be reviewed and scanned

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 27 2018

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

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. NMNM82896		
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 <u>NSL-7569-A</u>			6. If Indian, Allottee or Tribe Name		
2. Name of Operator OXY USA INC.			8. Lease Name and Well No. NIMITZ MDP1 12 FEDERAL COM 2H		
3. Address P.O. BOX 50250 MIDLAND, TX 79710			9. API Well No. 30-015-44580		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 13 T24S R30E Mer NMP NENW 450FNL 1760FWL 32.223917 N Lat, 103.837225 W Lon			10. Field and Pool, or Exploratory COTTON DRAW; BONE SPRING		
At top prod interval reported below Sec 12 T24S R30E Mer NMP SWSW 436FSL 1259FWL 32.226093 N Lat, 103.838807 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 13 T24S R30E Mer NMP		
At total depth NWNW 190FNL 1205FWL 32.253668 N Lat, 103.838836 W Lon			12. County or Parish EDDY		
14. Date Spudded 04/03/2018			15. Date T.D. Reached 05/27/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/29/2018			17. Elevations (DF, KB, RT, GL)* 3492 GL		
18. Total Depth: MD 20424 TVD 10115		19. Plug Back T.D.: MD 20354 TVD 10116		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	531		725	175	0	
12.250	9.625 L80	43.5	0	4235		1330	430	0	
8.500	5.500 P110	20.0	0	20407		2880	884	590	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	10498	20250	10498 TO 20250	0.370	1200	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10498 TO 20250	17241546G SLICKWATER + 4950G 7.5% HCL ACID W/ 19974973# 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	07/11/2018	24	▶	3630.0	5068.0	4686.0			FLOWS FROM WELL
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
71/128	SI	1033.0	▶	3630	5068	4686	1396	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 #436965 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OP.

Pending BLM approvals will
subsequently be reviewed
and scanned

END **

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
					Mcas. Depth
BELL CANYON	4197	5113	OIL, GAS, WATER	RUSTLER	483
CHERRY CANYON	5114	6363	OIL, GAS, WATER	SALADO	817
BRUSHY CANYON	6364	8079	OIL, GAS, WATER	CASTILE	2691
BONE SPRING	8080	9080	OIL, GAS, WATER	DELAWARE	4167
1ST BONE SPRINGS	9081	9714	OIL, GAS, WATER	BELL CANYON	4197
2ND BONE SPRINGS	9715	10116	OIL, GAS, WATER	CHERRY CANYON	5114
				BRUSHY CANYON	6364
				BONE SPRING	8080

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

1ST BONE SPRINGS 9081'M
2ND BONE SPRINGS 9715'M

Logs were mailed 9/26/18.

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 #436965 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 09/25/2018

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.

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

Additional data for transaction #436965 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.
NMNM82896

6. If Indian, Allottee or Tribe Name

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

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. NIMITZ MDP1 12 FEDERAL COM 2H
2. Name of Operator OXY USA INC.		9. API Well No. 30-015-44580
3a. Address P.O. BOX 50250 MIDLAND, TX 79710		10. Field and Pool or Exploratory Area COTTON DRAW; BONE SPRING
3b. Phone No. (include area code) Ph: 432-685-5936		11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T24S R30E Mer NMP NENW 450FNL 1760FWL 32.223917 N Lat, 103.837225 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 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 PBDT @ 20354', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 20250-20102, 20054-19906, 19858-19710, 19662-19514, 19466-19318, 19270-19122, 19074-18926, 18878-18730, 18682-18534, 18486-18338, 18290-18142, 18094-17946, 17898-17750, 17702-17554, 17506-17358, 17310-17162, 17114-16966, 16918-16770, 16722-16574, 16526-16378, 16330-16182, 16134-15986, 15938-15790, 15742-15594, 15546-15398, 15350-15202, 15154-15006, 14958-14810, 14762-14614, 14566-14418, 14370-14222, 14174-14026, 13978-13830, 13782-13634, 13586-13438, 13390-13242, 13194-13046, 12998-12850, 12802-12654, 12606-12458, 12410-12262, 12214-12066, 12018-11870, 11822-11674, 11626-11478, 11430-11282, 11234-11086, 11038-10890, 10842-10694, 10646-10498' Total 1200 holes. Frac in 50 stages w/ 17241546g Slick Water + 4950g 7.5% HCl acid w/ 19974973# 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 #436969 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 09/25/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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
9.27.18

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly 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 ****

OXY USA Inc.
Nimitz MDP1 12 Federal Com 2H
API No. 30-015-44580

17-1/2" hole @ 541'
13-3/8" csg @ 531'
w/ 725sx-TOC-Surf Circ.

12-1/4" hole @ 4245'
9-5/8" csg @ 4235'
w/ 1330sx-TOC-Surf Circ.

8-1/2" hole @ 20424'
5-1/2" csg @ 20407'
w/ 2880sx-TOC-590' CBL

Perfs @ 10498-20250'

TD- 20424'M 10115'V