

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 30-015-44528	⁵ Pool Name COTTON DRAW; BONE SPRING	⁶ Pool Code 13367
⁷ Property Code 319812	⁸ Property Name NIMITZ MDPI 12 FEDERAL COM	⁹ Well Number 6H

II. ¹⁰ Surface Location

UI or lot no. P	Section 12	Township 24S	Range 30E	Lot Idn	Feet from the 379'	North/South Line SOUTH	Feet from the 778'	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location FTP: 107 FSL 495 FEL, LTP: 650 FNL 560 FEL

UL or lot no. 1	Section 1	Township 24S	Range 30E	Lot Idn	Feet from the 650'	North/South line NORTH	Feet from the 560'	East/West line EAST	County EDDY
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date 8/12/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date			

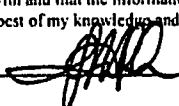
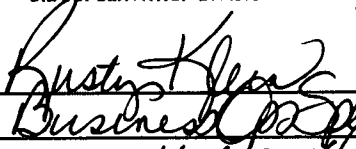
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	GREAT LAKES PETROLEUM TRANSPORTATION	O
151618	ENTERPRISE FIELD SERVICES LLC	G
	NM OIL CONSERVATION ARTESIA DISTRICT	
	NOV 05 2018	
	RECEIVED	

IV. Well Completion Data

²¹ Spud Date 3/17/18	²² Ready Date 8/9/18	²³ TD 19787'M 10190'V	²⁴ PBD 19787'M 10190'V	²⁵ Perforations 9766-17399'	²⁶ DIIC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	638'	1050		
12-1/4"	9-5/8"	4281'	1330		
8-1/2"	5-1/2"	17500'	2513		
	2-3/8"	9780'	N/A		

V. Well Test Data

³¹ Date New Oil 8/11/18	³² Gas Delivery Date 8/12/18	³³ Test Date 8/16/18	³⁴ Test Length 24 HRS.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 850
³⁷ Choke Size 68/128	³⁸ Oil 2595	³⁹ Water 6211	⁴⁰ Gas 4422		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 Office		
E-mail Address: Janalyn_mendiola@oxy.com			Approval Date: 11-5-2018		
Date: 11/3/18		Phone: 432-685-5936			

ENTERED

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

NOV 05 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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 _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA INC. Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		7. Unit or CA Agreement Name and No.
3. Address P.O. BOX 50250 MIDLAND, TX 79710	3a. Phone No. (include area code) Ph: 432-685-5936	8. Lease Name and Well No. NIMITZ MDP1 12 FEDERAL COM 6H
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 379FSL 778FEL 32.226185 N Lat, 103.828181 W Lon At top prod interval reported below SESE 107FSL 495FEL 32.208770 N Lat, 103.827270 W Lon At total depth NENE 650FNL 560FEL 32.252410 N Lat, 103.827330 W Lon		9. API Well No. 30-015-44528
14. Date Spudded 03/17/2018		10. Field and Pool, or Exploratory COTTON DRAW, BONE SPRING
15. Date T.D. Reached 05/28/2018		11. Sec., T., R., M. or Block and Survey or Area Sec 12 T24S R30E Mer NMP
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/09/2018		12. County or Parish EDDY
		13. State NM
17. Elevations (DF, KB, RT, GL)* 3526 GL		
18. Total Depth: MD TVD	19787 10190	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	638		1050	249	0	
12.250	9.625 L80	43.0	0	4281		1330	430	0	
8.500	5.500 P110	20.0	0	17500		2513	785	1476	

AB

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	9780							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	9766	19787	9766 TO 17399	0.370	936	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9766 TO 19787	11786166G SLICKWATER + 5082G 7.5% HCL ACID + 623384G LINEAR GEL W/ 17443458# 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
08/11/2018	08/16/2018	24	→	2595.0	4422.0	6211.0			GAS LIFT
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
68/128	SI	850.0	→	2595	4422	6211	1704	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		
	SI		→						

Pending BLM approvals will
subsequently be reviewed
and scanned

AB

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #442551 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OF

...ED **

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	4294	5159	OIL, GAS, WATER	RUSTLER	557
CHERRY CANYON	5160	6329	OIL, GAS, WATER	SALADO	938
BRUSHY CANYON	6330	8112	OIL, GAS, WATER	CASTILE	2911
BONE SPRING	8113	9092	OIL, GAS, WATER	DELAWARE	4266
1ST BONE SPRINGS	9093	9803	OIL, GAS, WATER	BELL CANYON	4294
2ND BONE SPRINGS	9804	10190	OIL, GAS, WATER	CHERRY CANYON	5160
				BRUSHY CANYON	6330
				BONE SPRING	8113

32. Additional remarks (include plugging procedure):

52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 9093'M
2ND BONE SPRINGS 9804'M

Logs were mailed 11/5/18.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
5. Sundry Notice for plugging and cement verification

2. Geologic Report
6. Core Analysis

3. DST Report
4. Directional Survey
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 #442551 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 11/03/2018

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 #442551 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

NOV 05 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.
8. Well Name and No. NIMITZ MDP1 12 FEDERAL COM 6H
9. API Well No. 30-015-44528
10. Field and Pool or Exploratory Area COTTON DRAW BONE SPRING
11. County or Parish, State EDDY COUNTY, NM

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	
2. Name of Operator OXY USA INC. Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com	
3a. Address P.O. BOX 50250 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5936
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T24S R30E Mer NMP SESE 379FSL 778FEL 32.226185 N Lat, 103.828181 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 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.

RUPU 7/5/18, RIH & clean out to PBTD @ 19787', pressure test csg to 9800# for 30 min, good test.
RIH & perf @ 17399-17252, 17204-17055, 17006-16856, 16809-16661, 16612-16470, 16415-16267,
16218-16072, 16020-15873, 15824-15676, 15623-15479, 15430-15282, 15231-15085, 15036-14888,
14836-14691, 14642-14494, 14445-14297, 14248-14101, 14048-13851, 13805-13656, 13608-13510,
13457-13312, 13263-13115, 13070-12918, 12869-12721, 12675-12524, 12475-12327, 12278-12130,
12081-11933, 11884-11734, 11687-11539, 11490-11344, 11291-11145, 11096-10950, 10897-10751,
10702-10554, 10503-10357, 10308-10160, 10111-9963, 9914-9766' Total 936 holes. Frac in 39 stages
w/ 11788166g Slick Water + 5082g 7.5% HCl acid + 623364g linear gel w/ 17443458# sand, RD
Schlumberger 7/26/18. 9/26/18 RUPU, RIH & clean out, POOH, RIH with 2-3/8" tbg & set @ 9780', RIH
w/gas lift, RD 9/28/18. Pump to clean up and turn well over to production.

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

**Electronic Submission #442552 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 **11/03/2018**

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 _____

Pending BLM approvals will
subsequently be reviewed
and scanned



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

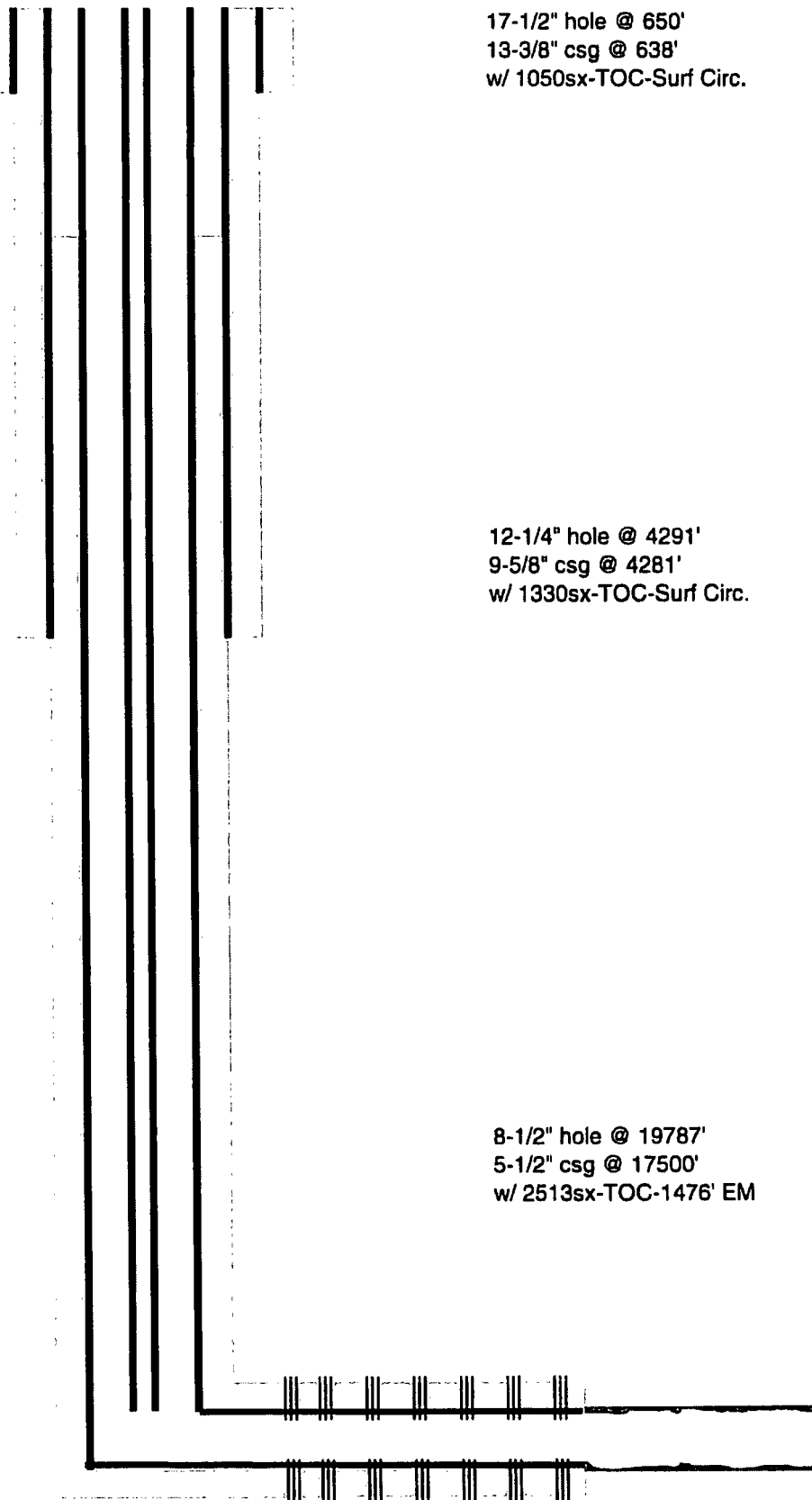
Department or agency of the United

(Instructions on page 2)

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

OXY USA Inc.
Nimitz MDP1 12 Federal Com 6H
API No. 30-015-44528

2-3/8" tbg w/ gas lift @ 9780'



17-1/2" hole @ 650'
13-3/8" csg @ 638'
w/ 1050sx-TOC-Surf Circ.

12-1/4" hole @ 4291'
9-5/8" csg @ 4281'
w/ 1330sx-TOC-Surf Circ.

8-1/2" hole @ 19787'
5-1/2" csg @ 17500'
w/ 2513sx-TOC-1476' EM

Perfs @ 9766-17399'
OH @ 17500-19787'

TD- 19787'M 10190'V