

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 NW
⁴ API Number 30-015-41657	⁵ Pool Name Poker Lake Delaware, NW 105	⁶ Pool Code 96046
⁷ Property Code 3655	⁸ Property Name N. mitz 12 Federal	⁹ Well Number 5H

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	12	24S	30E		275	South	350	West	Eddy

¹¹ Bottom Hole Location Top Pent - 815 FNL 391 FWL (M)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	24S	30E		367	North	910	West	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/20/14	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
235284	Occidental Energy Transportation LLC (Bridger LLC)	0
36785	DCL Midstream LP NM OIL CONSERVATION ARTESIA DISTRICT NOV 14 2014 RECEIVED	

IV. Well Completion Data

²¹ Spud Date 3/1/14	²² Ready Date 8/1/14	²³ TD 12251M 7955V	²⁴ PBTB 12741M 738V	²⁵ Perforations 8150-12120	²⁶ DHC, MC
²⁷ Hole Size 14 3/4"	²⁸ Casing & Tubing Size 11 3/4"	²⁹ Depth Set 530'	³⁰ Sacks Cement 430		
10 5/8"	8 5/8"	4097'	1070		
7 7/8"	5 1/2"	12257'	1650		
	2 7/8"	6999'			

V. Well Test Data

³¹ Date New Oil 8/1/14	³² Gas Delivery Date 10/20/14	³³ Test Date 10/26/14	³⁴ Test Length 24	³⁵ Tbg. Pressure -	³⁶ Csg. Pressure -
³⁷ Choke Size -	³⁸ Oil 43	³⁹ Water 576	⁴⁰ Gas 31	⁴¹ Test Method Pumping	

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: *David Stewart*

Printed name: David Stewart
Title: Sr. Regulatory Advisor
E-mail Address: david_stewart@oxy.com
Date: 11/7/14
Phone: 432-685-5717

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned

T.C. Shepard
"Geologist"

11-19-2014

105

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.
NMNM82896

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
NIMITZ 12 FEDERAL 5H2. Name of Operator
OXY USA INC.Contact: DAVID STEWART
E-Mail: david_stewart@oxy.com9. API Well No.
30-015-416573a. Address
P.O. BOX 50250
MIDLAND, TX 797103b. Phone No. (include area code)
Ph: 432-685-5717
Fx: 432-685-574210. Field and Pool, or Exploratory
POKER LAKE DELAWARE, NW

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T24S R30E SWSW 275FSL 350FWL
32.225799 N Lat, 103.841297 W Lon

11. County or Parish, and State

EDDY COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 4/5/14, RIH & tag DVT @ 4164', clean out to PBD 12174', pressure test csg to 6150#, tested good.. 5/6/14, RIH & perf @ 12120-11552, 11268-10700, 10416-9848, 9564-8996, 8712-8150' Total 150holes. Frac in 5 stages w/ 147319g Treated Water + 16500g 15% HCl acid + 1117448g 15# BXL gel + w/ 2055110# sand. 7/10/14, clean out well, RIH with 2-7/8" tbg to 6999', TAC @ 6930', RIH w/ rod pump RD 7/28/14. Pump to clean up and test well for potential

NM OIL CONSERVATION **NM OIL CONSERVATION**
ARTESIA DISTRICT ARTESIA DISTRICT

NOV 14 2014

NOV 14 2014

RECEIVED

RECEIVED

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

Electronic Submission #276871 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 11/07/2014

THIS SPACE FOR FEDERAL OR STATE OFFICIAL USEPending BLM approvals will
subsequently be reviewed
and scanned *TES*

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

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.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator OXY USA INC.			Contact: DAVID STEWART E-Mail: david_stewart@oxy.com		
3. Address P.O. BOX 50250 MIDLAND, TX 79710			3a. Phone No. (include area code) Ph: 432-685-5717		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 275FSL 350FWL 32.225799 N Lat, 103.841297 W Lon At top prod interval reported below SWSW 815FSL 391FWL At total depth NWNW 367FNL 910FWL 32.238542 N Lat, 103.840373 W Lon			8. Lease Name and Well No. NIMITZ 12 FEDERAL 5H		
14. Date Spudded 03/14/2014			15. Date T.D. Reached 03/23/2014		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/01/2014			9. API Well No. 30-015-41657		
18. Total Depth: MD TVD 12289 7955			19. Plug Back T.D.: MD TVD 12171 7938		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory POKER LAKE DELAWARE, NW		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/TDL/D/HLA/SGR/CBVDL			11. Sec., T., R., M., or Block and Survey or Area Sec 12 T24S R30E Mer		
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)			12. County or Parish EDDY		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3498 GL			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/01/2014		

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
14.750	11.750 J55	47.0	0	580	0	430	104	0	0
10.625	8.625 J55	32.0	0	4097	0	1070	332	0	0
7.875	5.500 L80	17.0	0	12257	4167	1650	693	0	0

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6999	0						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	8150	12120	8150 TO 12120	0.430	150	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
8150 TO 12120	16500G 15% HCL ACID + 1117448G 15# BXL + 147319G TRT WTR W/ 2055110# SAND

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/10/2014	10/26/2014	24	→	43.0	31.0	576.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	0		→	43	31	576	721	POW	

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.	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 #276868 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will
subsequently be reviewed
and scanned
TCS

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	4129	4927	OIL, GAS, WATER	RUSTLER	440
CHERRY CANYON	4928	6490	OIL, GAS, WATER	SALT/SALADO	815
BRUSHY CANYON	6491	7982	OIL, GAS WATER	ANHYDRITE	3914
				BELL CANYON	4129
				CHERRY CANYON	4928
				BRUSHY CANYON	6491

32. Additional remarks (include plugging procedure):

Logs were mailed 11/7/14.

Log Header, Directional survey, As-Drilled Amended C-102 plat, WBD and Fracturing Fluid Disclosure are attached.

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 #276868 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad

Name (please print) DAVID STEWARTTitle SR. REGULATORY ADVISORSignature (Electronic Submission)Date 11/07/2014

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.