

DEC 17 2014

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 - 015-4275	⁵ Pool Name Sand Dunes Delaware, South	⁶ Pool Code 53818
⁷ Property Code 40488	⁸ Property Name FUR 35 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
D	35	23 S	30 E		660'	North	330'	West	Eddy

¹¹ Bottom Hole Location TP - 648' FNL 875' FNL (D) BP - 612' FNL 391' FEL (A)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	23 S	30 E		611'	North	186'	East	Eddy

¹² Lsc Code F	¹³ Producing Method Code P	¹⁴ Gas Connection 12/8/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/V
239284	Occidental Energy Transportation LLC (Bridge LLC)	O
36785	DCP Midstream LP	G

IV. Well Completion Data

²¹ Spud Date 7/10/14	²² Ready Date 10/25/14	²³ TD 12220' m 7767' V	²⁴ PBD 12076' m 7767' V	²⁵ Perforations 7929-12015'	²⁶ DHC, MC
²⁷ Hole Size 14 3/4"	²⁸ Casing & Tubing Size 11 3/4"	²⁹ Depth Set 503'	³⁰ Sacks Cement 690		
10 5/8"	8 5/8"	3946'	1539		
7 7/8"	5 1/2"	12159'	1450		
	2 7/8"	6929'	0		

V. Well Test Data

³¹ Date New Oil 11/7/14	³² Gas Delivery Date 12/8/14	³³ Test Date 12/12/14	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 330	³⁶ Csg. Pressure 155
³⁷ Choke Size 20/64	³⁸ Oil 337	³⁹ Water 1529	⁴⁰ Gas 413	⁴¹ Test Method	

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: jana_mendiola@oxy.com
 Date: 12/15/14
 Phone: 432-685-5926

OIL CONSERVATION DIVISION

Approved by: [Signature]
 Title: Asst. Supervisor
 Approval Date: 12/18/14

Pending BLM approvals will
 subsequently be reviewed
 and scanned

NM OIL CONSERVATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA DISTRICT

DEC 17 2014

FORM 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.
NMNM0531277A

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.
FNR 35 FEDERAL 1H2. Name of Operator
OXY USA INC.Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com9. API Well No.
30-015-422753a. Address
P.O. BOX 50250
MIDLAND, TX 797103b. Phone No. (include area code)
Ph: 432-685-5936
Fx: 432-685-574210. Field and Pool, or Exploratory
SAND DUNES DELAWARE, S.

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

Sec 35 T23S R30E NWNW 660FNL 330FWL
32.266723 N Lat, 103.858722 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 recompleat 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 recompleat 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.)

RU CTU 8/28/14, RIH & Tag PBTD @ 12076', pressure test csg to 6100#. RIH & perf @ 12015-11620, 11488-11092, 10961-10565, 10433-10038, 9906-9511, 9379-8984, 8852-8456, 8325-7929' Total 204 holes. Frac in 8 stages w/ 84420g Treated Water + 16268g 15% HCl acid + 676578g 15# BXL 579180g 18# BXL w/ 2089832# sand, RD Nabor. RIH & clean out well, tag up PBTD @ 12076', POOH, RIH with 2-7/8" tbg w/ ESP & set @ 6929', RD 10/24/14. Pump to clean up and test well for potential.

RED 12/18/14
Accepted for record
NMOCB

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

**Electronic Submission #285241 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 12/15/2014

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

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.

Department or agency of the United

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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 17 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

5. Lease Serial No.
NMNM0531277A

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. Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com			8. Lease Name and Well No. FNR 35 FEDERAL 1H		
3. Address P.O. BOX 50250 MIDLAND, TX 79710			3a. Phone No. (include area code) Ph: 432-685-5936		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 660FNL 330FWL 32.266720 N Lat, 103.858722 W Lon At top prod interval reported below NWNW 668FNL 875FWL 32.266704 N Lat, 103.856950 W Lon At total depth NENE 611FNL 186FEL 32.266873 N Lat, 103.843091 W Lon			9. API Well No. 30-015-42275		
14. Date Spudded 07/10/2014			15. Date T.D. Reached 07/31/2014		
17. Elevations (DF, KB, RT, GL)* 3392 GL			10. Field and Pool, or Exploratory SAND DUNES DELAWARE, S.		
18. Total Depth: MD 12220 TVD 7767			11. Sec., T., R., M., or Block and Survey or Area Sec 35 T23S R30E Mer		
19. Plug Back T.D.: MD 12076 TVD 7767			12. County or Parish EDDY		
20. Depth Bridge Plug Set: MD TVD			13. State NM		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD/CBL			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
14.750	11.750 J55	47.0	0	503	0	690	183	0	0
10.625	8.625 J55	33.0	0	3946	0	1539	449	275	0
7.875	5.500 L80	17.0	0	12159	0	1450	703	0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6929	0						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	6290	7767	7929 TO 12015	0.420	204	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7929 TO 12015	16268G 15% HCL ACID + 676578G 15# BXL + 579180G 18# BXL + 84420G TRT WTR W/ 2089832# 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
11/17/2014	12/12/2014	24	→	337.0	413.0	1529.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	155.0	→	337	413	1529	1226	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
SI			→				

ending BLM approvals will
subsequently be reviewed
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #285236 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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. St	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. St	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	3950	4849	OIL, GAS, WATER	SALADO/T.SALT	750
CHERRY CANYON	4850	6289	OIL, GAS, WATER	ANHYDRITE	2300
BRUSHY CANYON	6290	7767	OIL, GAS, WATER	BELL CANYON	3950
				CHERRY CANYON	4850
				BRUSHY CANYON	6290

32. Additional remarks (include plugging procedure):
Logs were mailed 12/15/2014.

Log Header, Directional survey, As-Drilled Amended C-102 plat, & WBD 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 #285236 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 12/15/2014

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.

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