

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 PO BOX 4294 HOUSTON, TX 77210		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date NEW DRILL - 1/23/14
⁴ API Number 30 - 015-41061	⁵ Pool Name N SEVEN RIVERS GLORIETA YESO	⁶ Pool Code 97565
⁷ Property Code 304957	⁸ Property Name SEVEN RIVRS 17 FEDERAL	⁹ Well Number 2H

II. ¹⁰ Surface Location

Ul or lot no. C	Section 17	Township 20S	Range 25E	Lot Idn	Feet from the 330'	North/South Line NORTH	Feet from the 2160'	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. N	Section 17	Township 20S	Range 25E	Lot Idn	Feet from the 303'	North/South line SOUTH	Feet from the 2030'	East/West line WEST	County EDDY
¹² Lse Code FEDERAL	¹³ Producing Method Code PUMPING	¹⁴ Gas Connection Date N/A	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
239284	OCCIDENTAL ENERGY TRANSPORTATION PO BOX 50250; MIDLAND, TX 79710	O
151618	ENTERPRISE FIELD SERVICES L.L.C.	G

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APR 23 2014
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 1/23/14	²² Ready Date 3/21/14	²³ TD 6716 MD & 2013 TVD	²⁴ PBTD 6628	²⁵ Perforations 2983-6608	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8.625"	716	340SX		
7.875"	5.5"	6716'	1040SX		
	2.875	1786			

V. Well Test Data

³¹ Date New Oil 4/11/14	³² Gas Delivery Date	³³ Test Date 4/12/14	³⁴ Test Length 24	³⁵ Tbg. Pressure 350	³⁶ Csg. Pressure 130
³⁷ Choke Size	³⁸ Oil 51	³⁹ Water 496	⁴⁰ Gas 10		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: 

Printed name:
JESSICA A SHELTON

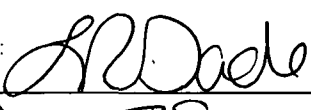
Title:
REGULATORY TECHNICIAN

E-mail Address:
Jessica_shelton@oxy.com

Date:
04/22/14

Phone:
(713) 840-3011

OIL CONSERVATION DIVISION

Approved by: 

Title: 

Approval Date: 7-1-2014

Pending BLM approvals will
subsequently be reviewed
and scanned

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.
NMNM99015

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 ☐ Other2. Name of Operator
OXY USA INCContact: JESSICA SHELTON
E-Mail: jessica_shelton@oxy.com8. Well Name and No.
SEVEN RIVERS 17 FEDERAL 2H9. API Well No.
30-015-410613a. Address
PO BOX 4294
HOUSTON, TX 772103b. Phone No. (include area code)
Ph: 713-840-301110. Field and Pool, or Exploratory
N SEVEN RIVERS GLOR-YESO

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

Sec 17 T20S R25E NENW 330FNL 2160FWL

11. County or Parish, and State
EDDY COUNTY 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 Drilling Operations
	<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.)

1/23/14 - Spud 11' SURFACE HOLE. TD @716.

1/25/14 - RAN 8.625 J55 32# SURFACE CASING TO 716'. CEMENTED W/340 SKS OF 1.34 YIELD. CIRCULATED W/46 SKS TO SURFACE. TOC=0

1/29/14 - PRESSURE TESTED SURFACE CASING TO 2751 PSI FOR 30 MIN. GOOD TEST. BEGAN DRILLING 7.875 PRODUCTION HOLE.

2/12/14 - TD PRODUCTION HOLE @ 6716'. RUN IN 5.5 L80 17# PRODUCTION CASING. LANDED PRODUCTION CASING @ 6716'

2/13/14 - CEMENTED W/1040 SKS @ 2.43 YIELD. CIRCULATED 148 SKS TO SURFACE. TOC=0

2/14/14 - RELEASED RIG.

Accepted for record
NMOC

LSD 7-1-14

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 13 2014

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

Electronic Submission #243089 verified by the BLM Well Information System
For OXY USA INC, sent to the Carlsbad

Name (Printed/Typed) JESSICA SHELTON

Title REGULATORY TECHNICIAN

RECEIVED

Signature (Electronic Submission)

Date 04/22/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****Pending BLM approvals will
subsequently be reviewed
and scanned

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.
NMNM99015

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.
SEVEN RIVERS 17 FEDERAL 2H2. Name of Operator
OXY USA INCContact: JESSICA SHELTON
E-Mail: jessica_shelton@oxy.com9. API Well No.
30-015-410613a. Address
PO BOX 4294
HOUSTON, TX 772103b. Phone No. (include area code)
Ph: 713-840-301110. Field and Pool, or Exploratory
N SEVEN RIVERS GLOR-YESO4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T20S R25E NENW 330FNL 2160FWL11. County or Parish, and State
EDDY COUNTY 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 checked="" 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 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 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.)

02/19/2014 ? Tested casing to 6,200 psi for 30 minutes. Perforate 2 holes at 6608?. RD CTU.
Performed DIFT.

02/25/2014 ? RU CTU. Perforate at 6608? (11 holes), 6483? (10 holes) and 6358? (9 holes) total 30 holes. RD CTU.

03/06/2014 ? Performed 10 stages Plug & Perf frac with: FLUID - 210,378 glns Borate X-link PAD; 583,394 glns 15# Borate X-link; 30,000 glns 15% HCL. SAND - 520,710 lbs 30/50 white sd; 528,890 lbs 20/40 white sd and 455,910 lbs 20/40 Siberpro

6608? (11 holes), 6483? (10 holes), 6358? (9 holes) TOTAL: 30 holes
6233? (11 holes), 6108? (10 holes), 5983? (9 holes) TOTAL: 30 holes

ND 7-1-14
Accepted for record
NMOC

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 13 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #243059 verified by the BLM Well Information System
For OXY USA INC, sent to the Carlsbad

Name (Printed/Typed) JESSICA SHELTON

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 04/22/2014

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

ed

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

Additional data for EC transaction #243059 that would not fit on the form

32. Additional remarks, continued

5858? (11 holes), 5733? (10 holes), 5608? (9 holes) TOTAL: 30 holes
5483? (11 holes), 5358? (10 holes), 5233? (9 holes) TOTAL: 30 holes
5108? (11 holes), 4983? (10 holes), 4858? (9 holes) TOTAL: 30 holes
4733? (11 holes), 4608? (10 holes), 4483? (9 holes) TOTAL: 30 holes
4358? (11 holes), 4233? (10 holes), 4108? (9 holes) TOTAL: 30 holes
3983? (11 holes), 3858? (10 holes), 3733? (9 holes) TOTAL: 30 holes
3608? (11 holes), 3483? (10 holes), 3358? (9 holes) TOTAL: 30 holes
3233? (11 holes), 3108? (10 holes), 2983? (9 holes) TOTAL: 30 holes

Perforating: 3-1/8" casing gun; 19 grams; 0.42" EHD; 32" penetration; 6 spf; 60 degrees phasing.
Frac job completed on 03/07/2014

03/14/2014 ? RU CTU. Milled nine plugs at 3259?, 3659?, 4035?, 4407?, 4781?, 5156?, 5537?, 5911?
and 6327?. Cleaned to 6638? (PBSD). POH. RD CTU.

03/17/2014 ? RU wireline. Set RTBP at 1575?. ND Frac head. NU Oxy tubing head.

03/20/2014 ? Retrieved RTBP at 1575?. RD wireline. Run in hole 2.875 production tubing @1786 . RIH
rod pump on rod string.

03/21/2014 ? Released Rig

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

5. Lease Serial No.
NMNM99015

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: JENNIFER A DUARTE E-Mail: JENNIFER_DUARTE@OXY.COM		
3. Address PO BOX 4294 HOUSTON, TX 77020			3a. Phone No. (include area code) Ph: 713-513-6640		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 330FNL 2160FWL At top prod interval reported below NENW 1255FNL 2136FWL At total depth SESW 303FSL 2030FWL			8. Lease Name and Well No. SEVEN RIVERS 17 FEDERAL 2H		
14. Date Spudded 01/23/2014			15. Date T.D. Reached 02/12/2014		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/20/2014			9. API Well No. 30-015-41061		
18. Total Depth: MD 6716 TVD 2513			19. Plug Back T.D.: MD 6628 TVD 2513		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory N SEVEN RIVERS GLOR YESO		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMBO LOGS			11. Sec., T., R., M., or Block and Survey or Area Sec 17 T20S R25E 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 checked="" type="checkbox"/> No <input 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)* 3517 GL					

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J55	32.0		716		340		0	0
7.875	5.500 L80	17.0		6716		1040		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	1786							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	2420	2513	2983 TO 6608	0.420	300	PRODUCING
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
2983 TO 6608	PERFORMED 10 STAGES PLUG & PERF FRAC WITH: FLUID - 210,378 GLNS BORATE X-LINK PAD; 583,394 GLNS 15#

NM OIL CONSERVATION

ARTESIA DISTRICT

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/11/2014	04/12/2014	24	→	51.0	10.0	496.0	39.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
S1			→	51	10	496	196	POW	

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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	
S1			→						

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

ELECTRONIC SUBMISSION #246807 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPending BLM approvals will
subsequently be reviewed
and scanned

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
SAN ANDRES GLORIETA YESO	670 2225 2420		DOLOMITES, ANHYDRITE; OIL SAND, SHALE, DOLOMITES; WATER DOLOMITES; OIL, GAS, WATER	GRAYBURG SAN ANDRES GLORIETA YESO	400 670 2225 2420

32. Additional remarks (include plugging procedure):

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 #246807 Verified by the BLM Well Information System.
For OXY USA INC, sent to the Carlsbad

Name (please print) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/23/2014

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.

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