

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

Test Allowable, New Well and Recompleted Well Amend C-104 *

30-015-45216

- ☐ C-103 (or BLM equivalent) for all casing strings
 - ☐ Spud Notice
 - ☐ Surface Casing
 - ☐ Intermediate Casing (if applicable)
 - ☐ Additional Intermediate Casing (if applicable)
 - ☐ Production Casing or Liner

☐ Applicable Order (NSL, NSP, Other _____)

☐ Deviation Survey for Vertical Wells

☐ Directional Survey

☐ C-102 (As-Drilled Plat for Horizontal Well)

* New Well and Recompleted Well Only

☒ C-103 Completion Sundry (or BLM equivalent) Submit Completion Sundry

☐ C-105 Completion Report (or BLM equivalent) Amend C-105

☐ All Logs Run on Well

If you have any questions please contact the local OCD District Office

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

SEP 06 2019

DISTRICT IV ARTESIA O.C.D.

Form C-104
Revised August 1, 2011

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 – 015-45216	⁵ Pool Name PIERCE CROSSING; BONE SPRING, EAST	⁶ Pool Code 96473
⁷ Property Code: 322293	⁸ Property Name: REFRIED BEANS CC 15-16 STATE COM	⁹ Well Number: 13H

II. ¹⁰ Surface Location

UL or lot no. H	Section 15	Township 24S	Range 29E	Lot Idn	Feet from the 2400	North/South Line NORTH	Feet from the 280	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location FTP- 2632' FSL 173' FEL LTP- 2635' FNL 2021' FWL

UL or lot no. F	Section 16	Township 24S	Range 29E	Lot Idn	Feet from the 2611	North/South line NORTH	Feet from the 1893	East/West line WEST	County EDDY
¹² Lse Code S	¹³ Producing Method Code : P	¹⁴ Gas Connection Date: 6/21/19	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
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

*IV. Well Completion Data

²¹ Spud Date 10/15/18	²² Ready Date 6/21/19	²³ TD 16370'M 7831'V	²⁴ PBTD 16295'M 7831'V	²⁵ Perforations 7775-16240'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14-3/4"	10-3/4" * J55 455	455'	600 C		
9-7/8"	7-5/8" * HCL80 264	7247'	2307 C		
6-3/4"	5-1/2" * P110 200	16356'	678 H		
	2-7/8" *	7730'	n/a		

V. Well Test Data

³¹ Date New Oil 6/21/19	³² Gas Delivery Date 6/21/19	³³ Test Date 6/23/19	³⁴ Test Length 24 HRS.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 432
³⁷ Choke Size 128/128	³⁸ Oil 1318	³⁹ Water 1381	⁴⁰ Gas 2333		⁴¹ Test Method P

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:

Jana Mendiola

Title:

Regulatory Specialist

E-mail Address:

Janalyn_mendiola@oxy.com

Date: 9/3/2019

Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved

DENIED

Title:

See Attached Cover Sheet

Approval

* Htg. size & class was missing

Submit To Appropriate District Office
Two Copies
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

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SEP 06 2019

DISTRICT ARTESIA

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-45216
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
OXY USA Inc.

9. OGRID 16696

10. Address of Operator
P.O. BOX 50250 MIDLAND, TX 79710

11. Pool name or Wildcat
PIERCE CROSSING; BONE SPRING, EAST

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	15	24S	29E		2400	NORTH	280	EAST	EDDY
BH:	F	16	24S	29E		2611	NORTH	1893	WEST	EDDY
13. Date Spudded 10/15/18 ✓	14. Date T.D. Reached 4/25/19 *		15. Date Rig Released 4/28/19 ✓			16. Date Completed (Ready to Produce) 6/21/19 *		17. Elevations (DF and RKB, RT, GR, etc.) 2939' GR		
18. Total Measured Depth of Well 16370'M 7831'V			19. Plug Back Measured Depth 16295'M 7831'V			20. Was Directional Survey Made? YES ✓		21. Type Electric and Other Logs Run GR		

22. Producing Interval(s), of this completion - Top, Bottom, Name
7775-16240' - Pierce Crossing; Bone Spring, East

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	45.5# J55	455'	14-3/4"	600sx-surf circ.	
7-5/8"	26.4# HCL80	7247'	9-7/8"	2307sx-surf circ.	
5-1/2"	20# P110	16356'	6-3/4"	678sx-TOC@6737'	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD *	DEPTH SET	PACKER SET
					2-7/8"	7730'	7730'

26. Perforation record (interval, size, and number) 6 SPF @
16240-16091, 16041-15893, 15843-15695, 15645-15497, 15447-15299, 15249-15101, 15051-14903, 14854-14706, 14658-14507, 14457-14309, 14259-14111, 14061-13913, 13863-13715, 13665-13514, 13467-13319, 13269-13121, 13071-12923, 12873-12725, 12676-12527, 12475-12329, 12279-12131, 12081-11937, 11883-11735, 11685-11535, 11487-11339, 11289-11138, 11091-10943, 10893-10745, 10695-10547, 10497-10349, 10299-10151, 10101-9953, 9903-9755, 9705-9557, 9507-9359, 9309-9161, 9111-8963, 8913-8765, 8715-8567, 8517-8369, 8319-8171, 8122-7970, 7923-7775' Total 1032 holes.

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**
DEPTH INTERVAL
7775-16240' *
AMOUNT AND KIND MATERIAL USED
8718612g Slickwater + 22000g 7.5% HCl Acid w/
13016192# sand

28. **PRODUCTION**

Date First Production 6/21/19 *		Production Method (Flowing, gas lift, pumping - Size and type pump) GAS LIFT				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 6/23/19 *	Hours Tested 24	Choke Size 128/128	Prod'n For Test Period	Oil - Bbl 1318	Gas - MCF 2333	Water - Bbl. 1381	Gas - Oil Ratio 1770
Flow Tubing Press:	Casing Pressure 432	Calculated 24- Hour Rate	Oil - Bbl. 1318	Gas - MCF 2333	Water - Bbl. 1381	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Test Witnessed By

31. List Attachments

C103, C104, C102, WBD, Directional Survey, Log

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed

Name Jana Mendiola

Title Regulatory Specialist

Date 9/3/2019

E-mail Address janalyn_mendiola@oxy.com

