

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

- 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 *Amend prod csg sundry to provide set depth.*
- 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) *Send prior to C-104 "NW"*
- C-105 Completion Report (or BLM equivalent) *C-105 + C-104 is all you would need after Sundries are approved in well files.*
- 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

NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

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

SEP 25 2019

Submit one copy to appropriate District Office

RECEIVED

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
⁴ API Number 30 - 015-45218		⁶ Pool Code 98220
⁵ Pool Name PURPLE SAGE; WOLFCAMP	³ Reason for Filing Code/ Effective Date - NW	
⁷ Property Code: 322294	⁸ Property Name: WHOMPING WILLOW CC 15-16 STATE COM	⁹ Well Number: 44H

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
I	15	24S	29E		1365	SOUTH	420	EAST	EDDY

¹¹ Bottom Hole Location FTP- 984' FSL 165' FEL LTP- 974' FSL 474' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	24S	29E		933	SOUTH	20	WEST	EDDY
¹² Lse Code S	¹³ Producing Method Code: P		¹⁴ Gas Connection Date: 6/26/19		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

***NSL- 7770

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

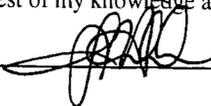
IV. Well Completion Data

²¹ Spud Date 10/12/18	²² Ready Date 6/26/19	²³ TD 21170'M 10844'V	²⁴ PBTD 20952'M 10843'V	²⁵ Perforations 10512-20714'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement	
14-3/4"	10-3/4"		455'	600	
9-7/8"	7-5/8"		10445'	1135	
6-3/4"	5-1/2"		21068'	1500	
	2-7/8"		10464'	n/a	

V. Well Test Data

³¹ Date New Oil 6/26/19	³² Gas Delivery Date 6/26/19	³³ Test Date 7/3/19	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1475
³⁷ Choke Size 59/128	³⁸ Oil 1614	³⁹ Water 4005	⁴⁰ Gas 6966		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: 9/23/2019 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by: **DENIED**

Title: **See Attached Cover Sheet**

Approval Date:

**Hole Size & Class MISSING*

Submit to Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
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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 and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

NM OIL CONSERVATION DISTRICT

SEP 25 2019

RECEIVED

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)

5. Lease Name or Unit Agreement Name
WHOMPING WILLOW CC 15-16 STATE COM

6. Well Number: 44H

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: PURPLE SAGE; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	15	24S	29E		1365	SOUTH	420	EAST	EDDY
BH:	M	16	24S	29E		933	SOUTH	20	WEST	EDDY

13. Date Spudded: 10/12/18
14. Date T.D. Reached: 3/6/19
15. Date Rig Released: 4/3/19
16. Date Completed (Ready to Produce): 6/26/19
17. Elevations (DF and RKB, RT, GR, etc.): 2943' GR

18. Total Measured Depth of Well: 21170' M 10844' V
19. Plug Back Measured Depth: 20952' M 10843' V
20. Was Directional Survey Made? YES
21. Type Electric and Other Logs Run GR, CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
10512-20714' - Purple Sage; Wolfcamp

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# L80	10445'	9-7/8"	1135sx-surf circ	
5-1/2"	23# P110	21068'	6-3/4"	1500sx-TOC@8150'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10464'	10464'

26. Perforation record (interval, size, and number) 6 SPF @
20592-20714, 20432-20552, 20272-20392, 20112-20234, 19952-20074, 19792-19912, 19632-19752, 19472-19592, 19312-19434, 19154-19274, 18832-18954, 18672-18792, 18512-18632, 18493-18352, 18192-18312, 18032-18152, 17872-17994, 17712-17832, 17552-17672, 17392-17514, 17232-17352, 17070-17192, 16912-17033, 16752-16872, 16592-16712, 16432-16554, 16272-16392, 16112-16232, 15950-16072, 15792-15912, 15632-15752, 15475-15592, 15313-15432, 15152-15272, 14992-15112, 14832-14952, 14672-14792, 14508-14632, 14352-14472, 14192-14312, 14034-14152, 13872-13992, 13796-13945, 13712-13832, 13550-13672, 13392-13514, 13232-13352, 13075-13192, 12912-13034, 12752-12874, 12592-12714, 12432-12556, 12272-12392, 12112-12232, 11952-12072, 11792-11912, 11634-11752, 11469-11592, 11312-11432, 11152-11272, 10992-11108, 10832-10952, 10672-10792, 10632-10512' Total 1536 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 10512-20714'
AMOUNT AND KIND MATERIAL USED: 940880g Slickwater + 15078798g linear gel + 63798g 7.5% HCl Acid w/ 25235770# sand

28. PRODUCTION

Date First Production: 6/26/19
Production Method (Flowing, gas lift, pumping - Size and type pump): GAS LIFT
Well Status (Prod. or Shut-in): PRODUCING

Date of Test: 7/3/19	Hours Tested: 24	Choke Size: 59/128	Prod'n For Test Period:	Oil - Bbl: 1614	Gas - MCF: 6966	Water - Bbl: 4005	Gas - Oil Ratio: 4316
Flow Tubing Press:	Casing Pressure: 1475	Calculated 24-Hour Rate:	Oil - Bbl: 1614	Gas - MCF: 6966	Water - Bbl: 4005	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: 9/23/2019
E-mail Address: janalyn_mendiola@oxy.com

