

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



7/09/2020

## Operator Notice Regarding C-104 Denial and Request for Information

*30-015-45083*

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

### Test Allowable, New Well and Recompleted Well

*Mark Box, 'AMENDED REPORT' on C-104  
Re-submit with approved 3160-4 Well  
Completion Report .  
Refer to rule: 19.15.7.11 & 19.15.7.36*

- 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)
- C-105 Completion Report (or BLM equivalent) *Missing Approved 3160-4*
- All Logs Run on Well

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. If OCD determines that your C-104 is incomplete or inaccurate, it will give you notice to resubmit your C-104 within 30 days. Failure to comply with this notice may result in enforcement action.

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

*Once Complete, re-submit through e docs asap.*

*Thank you*

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

Rec'd 05/07/2020 - NMOCD

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**

<sup>1</sup> Operator name and Address OXY USA INC P.O. BOX 4294 HOUSTON, TX 77210		<sup>2</sup> OGRID Number 16696
<sup>4</sup> API Number 30-015-45083		<sup>3</sup> Reason for Filing Code/ Effective Date - NW
<sup>5</sup> Pool Name PURPLE SAGE WOLFCAMP	<sup>6</sup> Pool Code 98220	
<sup>7</sup> Property Code: 321633	<sup>8</sup> Property Name: OXBOW CC 17-8 FEDERAL COM	<sup>9</sup> Well Number: 31H

**II. <sup>10</sup> Surface Location**

Ul or lot no. M	Section 17	Township 24S	Range 29E	Lot Idn	Feet from the 432	North/South Line SOUTH	Feet from the 1223	East/West line WEST	County EDDY
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	----------------

**<sup>11</sup> Bottom Hole Location** FTP: 497' FSL 393' FWL LTP- 135' FNL 360' FWL

UL or lot no. D	Section 8	Township 24S	Range 29E	Lot Idn	Feet from the 19	North/South line NORTH	Feet from the 359	East/West line WEST	County EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code : F		<sup>14</sup> Gas Connection Date: 3/6/20	<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

**III. Oil and Gas Transporters**

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

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/4/19	<sup>22</sup> Ready Date 3/3/20	<sup>23</sup> TD 20320'M/9812'V	<sup>24</sup> PBSD 20276'M/9812'V	<sup>25</sup> Perforations 10208'-20204'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
14-3/4"		10-3/4"		436'	440
9-7/8"		7-5/8"		9164'	2157
6-3/4"		5-1/2"		9014' - 20310'	794

**V. Well Test Data**

<sup>31</sup> Date New Oil 03/06/20	<sup>32</sup> Gas Delivery Date 03/06/20	<sup>33</sup> Test Date 03/27/20	<sup>34</sup> Test Length 24 HOURS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1638
<sup>37</sup> Choke Size 124/128	<sup>38</sup> Oil 2232	<sup>39</sup> Water 7404	<sup>40</sup> Gas 5980		<sup>41</sup> Test Method FLOWING

<sup>42</sup> 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: *Leslie T. Reeves*

Printed name:  
LESLIE REEVES

Title:  
REGULATORY ADVISOR

E-mail Address:  
LESLIE\_REEVES@oxy.com

Date: 05/07/20 Phone: 713-497-2492

OIL CONSERVATION DIVISION	
Approved by:	<b>DENIED</b>
Title:	
Approval Date:	
Please refer to page 1 of this attachment(s).	

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM94651

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
OXY USA INC  
 Contact: LESLIE REEVES  
 E-Mail: LESLIE\_REEVES@OXY.COM

8. Lease Name and Well No.  
OXBOW CC 17-8 FEDERAL COM 31H

3. Address PO BOX 4294  
HOUSTON, TX 77210  
 3a. Phone No. (include area code)  
Ph: 713-497-2492

9. API Well No.  
30-015-45083

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface Sec 17 T24S R29E Mer SWSW 432FSL 1223FWL 32.211528 N Lat, 104.011154 W Lon  
 At top prod interval reported below Sec 17 T24S R29E Mer SWSW 497FSL 393FWL 32.211710 N Lat, 104.013840 W Lon  
 At total depth Sec 8 T24S R29E Mer NWNW 19FNL 359FWL 32.239508 N Lat, 104.013959 W Lon

10. Field and Pool, or Exploratory  
PURPLE SAGE WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area  
Sec 17 T24S R29E Mer

12. County or Parish  
EDDY  
 13. State  
NM

14. Date Spudded  
11/04/2019  
 15. Date T.D. Reached  
12/30/2019  
 16. Date Completed  
 D & A  Ready to Prod.  
03/03/2020

17. Elevations (DF, KB, RT, GL)\*  
2939 GL

18. Total Depth: MD 20320 TVD 9812  
 19. Plug Back T.D.: MD 20276 TVD 9812  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR  
 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  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	10.750 J-55	45.5	0	436		440	107	0	
9.875	7.625 HCL-80	26.4	0	9164		2157	702	0	
6.750	5.500 P-110	20.0	9014	20310		794	194	9014	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals			26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status
A) WOLFCAMP	10208	20204	10208 TO 20204		0.360	1700	ACTIVE
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
10208 TO 20204	373861BBLs SLICKWATER & 19985627LBS 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
03/06/2020	03/27/2020	24	→	2232.0	5980.0	7404.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
124/124	SI	1638.0	→	2232	5980	7404		POW	

28a. Production - Interval B

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)

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.)  
CAPTURED

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
CHERRY CANYON	3702	4945		RUSTLER	207
BRUSHY CANYON	4946	6534		SALADO	595
BONE SPRING	6535	7559		CASTILE	1224
BONE SPRING 1ST	7560	8364		DELAWARE	2801
BONE SPRING 2ND	8365	9422		CHERRY CANYON	3702
BONE SPRING 3RD	9423	10021		BRUSHY CANYON	4946
WOLFCAMP	10022	20320		BONE SPRING	6535
				1ST BONE SPRING	7560

32. Additional remarks (include plugging procedure):  
Log Header, directional survey, WBD 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 #513651 Verified by the BLM Well Information System.  
For OXY USA INC, sent to the Carlsbad**

Name (please print) LESLIE REEVES Title REGULATORY ADVISOR

Signature \_\_\_\_\_ (Electronic Submission) Date 05/01/2020

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 \*\***