

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



4/27/2020

## 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

30-015-43123  
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 *Missing in well files*
- ☐ Applicable Order (NSL, NSP, Other \_\_\_\_\_)
- ☐ Deviation Survey for Vertical Wells
- ☐ Directional Survey
  - ☒ C-102 (As-Drilled Plat for Horizontal Well) *See attached*

### New Well and Recompleted Well Only

- ☒ C-103 Completion Sundry (or BLM equivalent) *Missing some details*
- ☒ C-105 Completion Report (or BLM equivalent) *Sundry missing details*
- ☐ All Logs Run on Well *Once revised, submit via e-docs*

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

RECEIVED

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

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

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

JAN 15 2020

EMNRD-OCDA-ARTESIA

Submit this form to appropriate District Office

☒ AMENDED REPORT**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

|   |   |  |
|---|---|--|
| <sup>1</sup> Operator name and Address<br>OXY USA WTP LP<br>P.O. BOX 4294 HOUSTON, TX 77210 |   | <sup>2</sup> OGRID Number<br>192463                      |
| <sup>4</sup> API Number<br>30-015-43123   |   | <sup>3</sup> Reason for Filing Code/ Effective Date - NW |
| <sup>5</sup> Pool Name<br>RUSSELL;BONE SPRING   | <sup>6</sup> Pool Code<br>52805                                 |  |
| <sup>7</sup> Property Code: 325648  | <sup>8</sup> Property Name: CHARLIE CHOCOLATE 14-15 FEDERAL COM |  |
|   |   | <sup>9</sup> Well Number: 31H                            |

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

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 14      | 20S      | 28E   |         | 450'          | NORTH            | 420'          | EAST           | EDDY   |

**<sup>11</sup> Bottom Hole Location**

FTP: 675' FNL 595' FEL LTP- 700' FNL 110' FWL

| UL or lot no.               | Section                                       | Township | Range   | Lot Idn | Feet from the                     | North/South line | Feet from the                      | East/West line | County                              |
|-----------------------------|---|----------|---|---------|-----------------------------------|------------------|------------------------------------|----------------|-------------------------------------|
| D                           | 15  | 20S      | 28E   |         | 700'                              | NORTH            | 24'                                | WEST           | EDDY                                |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code :<br>P |          | <sup>14</sup> Gas Connection<br>Date:<br>10/10/19 |         | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
|------------------------------------|---|---------------------|
| 312824                             | Pilot Travel Centers LLC                      | O                   |
| 151618                             | Enterprise Field Services, LLC                | G                   |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |

**IV. Well Completion Data**

| <sup>21</sup> Spud Date<br>06/01/19 ✓ | <sup>22</sup> Ready Date<br>10/05/2019 | <sup>23</sup> TD<br>8706'V/19065'MD | <sup>24</sup> PBDT<br>8707'V/19026'M ✓ | <sup>25</sup> Perforations<br>9045'-18979'MD ✓ | <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                     |                       |
| 17-1/2"                               | 13-3/8"                                | 410'                                |  | 640 - C  |                       |
| 12-1/4"                               | 9-5/8"                                 | 3074'                               |  | 1595 - C                                       |                       |
| 8-1/2"                                | 7-5/8"                                 | 6940'                               |  | 356 - C  |                       |
| 6-3/4"                                | 5-1/2"                                 | 19040'                              |  | 1238 - H                                       |                       |
|                                       | 2-7/8"                                 | 7267'                               |  |  |                       |

**V. Well Test Data**

| <sup>31</sup> Date New Oil<br>10/11/19 | <sup>32</sup> Gas Delivery Date<br>10/10/19 | <sup>33</sup> Test Date<br>12/8/2020 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure<br>165   | <sup>36</sup> Csg. Pressure<br>106 |
|--|---|--------------------------------------|---------------------------------|--------------------------------------|------------------------------------|
| <sup>37</sup> Choke Size<br>128        | <sup>38</sup> Oil<br>745                    | <sup>39</sup> Water<br>2642          | <sup>40</sup> Gas<br>1631       | <sup>41</sup> Test Method<br>PUMPING |                                    |

<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: *Roni Mathew*

Printed name:  
RONI MATHEW

Title:  
REGULATORY SPECIALIST

E-mail Address:  
RONI.MATHEW@oxy.com

Date: 1/11/19 Phone: 713-215-7827

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

DENIED

RECEIVED

JAN 15 2020

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

EMNRD-OCD ARTESIA

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC050797

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
CHARLIE CHOCOLATE 14-15 FEDCOM 31H

9. API Well No.  
30-025-43123

10. Field and Pool, or Exploratory  
RUSSELL;BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 14 T20S R28E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3264 GL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other

2. Name of Operator  
OXY USA WTP LP.

Contact: RONI MATHEW  
E-Mail: roni\_mathew@oxy.com

3. Address P.O. BOX 4294  
HOUSTON, TX 77210-4294

3a. Phone No. (include area code)  
Ph: 713-215-7827

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 14 T20S R28E Mer NMP  
At surface NENE Lot A 450FNL 420FEL 32.579754 N Lat, 104.140849 W Lon  
Sec 14 T20S R28E Mer NMP  
At top prod interval reported below NENE 675FNL 595FEL 32.579140 N Lat, 104.141360 W Lon  
Sec 15 T20S R28E Mer NMP  
At total depth NVNW 700FNL 24FWL

14. Date Spudded ☒ 06/01/2019

15. Date T.D. Reached ☒ 09/05/2019

16. Date Completed ☐ D & A ☒ Ready to Prod.  
10/05/2019

18. Total Depth: MD 19065  
TVD 8706

19. Plug Back T.D.: MD 19026  
TVD 8707

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMA RAY

## 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 |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 J-55 | 54.5        | 0        | 410         |                      | 640                         | 150               | 0           |               |
| 12.250    | 9.625 J-55  | 36.0        | 0        | 3074        |                      | 1595                        | 472               | 0           |               |
| 8.500     | 7.625 L-80  | 26.4        | 0        | 6940        |                      | 356                         | 144               | 440         |               |
| 6.750     | 5.500 P110  | 20.0        | 0        | 19040       |                      | 1238                        | 304               | 5600        |               |

## 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 | 7288           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation       | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-----------------|------|--------|---------------------|-------|-----------|--------------|
| A) BONE SPRINGS | 9045 | 18979  | 9045 TO 18979       | 0.370 | 1003      | ACTIVE       |
| B)              |      |        |                     |       |           |              |
| C)              |      |        |                     |       |           |              |
| D)              |      |        |                     |       |           |              |

## 26. Perforation Record

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

| Depth Interval | Amount and Type of Material    |
|----------------|--------------------------------|
| 9045 TO 18979  | 11220 GALLONS OF HCL 7.5% ACID |
| 9045 TO 18979  | 225758 BBLs. OF SLICKWATER     |
| 9045 TO 18979  | 16009451 LBS. 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         |
|---------------------|----------------------|----------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 10/11/2020          | 12/08/2020           | 24             | →               | 745.0   | 1631.0  | 2642.0    |                       |             | ELECTRIC PUMP SUB-SURFACE |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press. SI | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                           |
| 128                 | 165                  | 106.0          | →               | 745     | 1631    | 2642      | 2189                  | 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. SI | Csg. Press. SI | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |                | →               |         |         |           |                       |             |                   |

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

ELECTRONIC SUBMISSION #499013 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<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas:Oil<br>Ratio         | Well Status |                   |

## 28c. Production - Interval D

| Date First Produced | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas:Oil<br>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 |
| BONE SPRING     | 5122  | 6070   |                              | TANSILL         | 575         |
| 1ST BONE SPRING | 6071  | 6754   |                              | YATES           | 821         |
| 2ND BONE SPRING | 6755  | 6070   |                              | SEVEN RIVERS    | 1023        |
| 3RD BONE SPRING | 7658  | 8977   |                              | DELEWARE        | 3495        |
| WOLFCAMP        | 8978  | 10159  |                              | BONE SPRING     | 5122        |
| STRAWN          | 10160 |        |                              | 1ST BONE SPRING | 6071        |
|                 |       |        |                              | 2ND BONE SPRING | 6754        |
|                 |       |        |                              | 3RD BONE SPRING | 7658        |

32. Additional remarks (include plugging procedure):  
WOLFCAMP - 8978  
STRAWN - 10160

## 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 #499013 Verified by the BLM Well Information System.  
For OXY USA WTP LP., sent to the Carlsbad**

Name (please print) RONI MATHEWTitle REGULATORY SPECIALIST

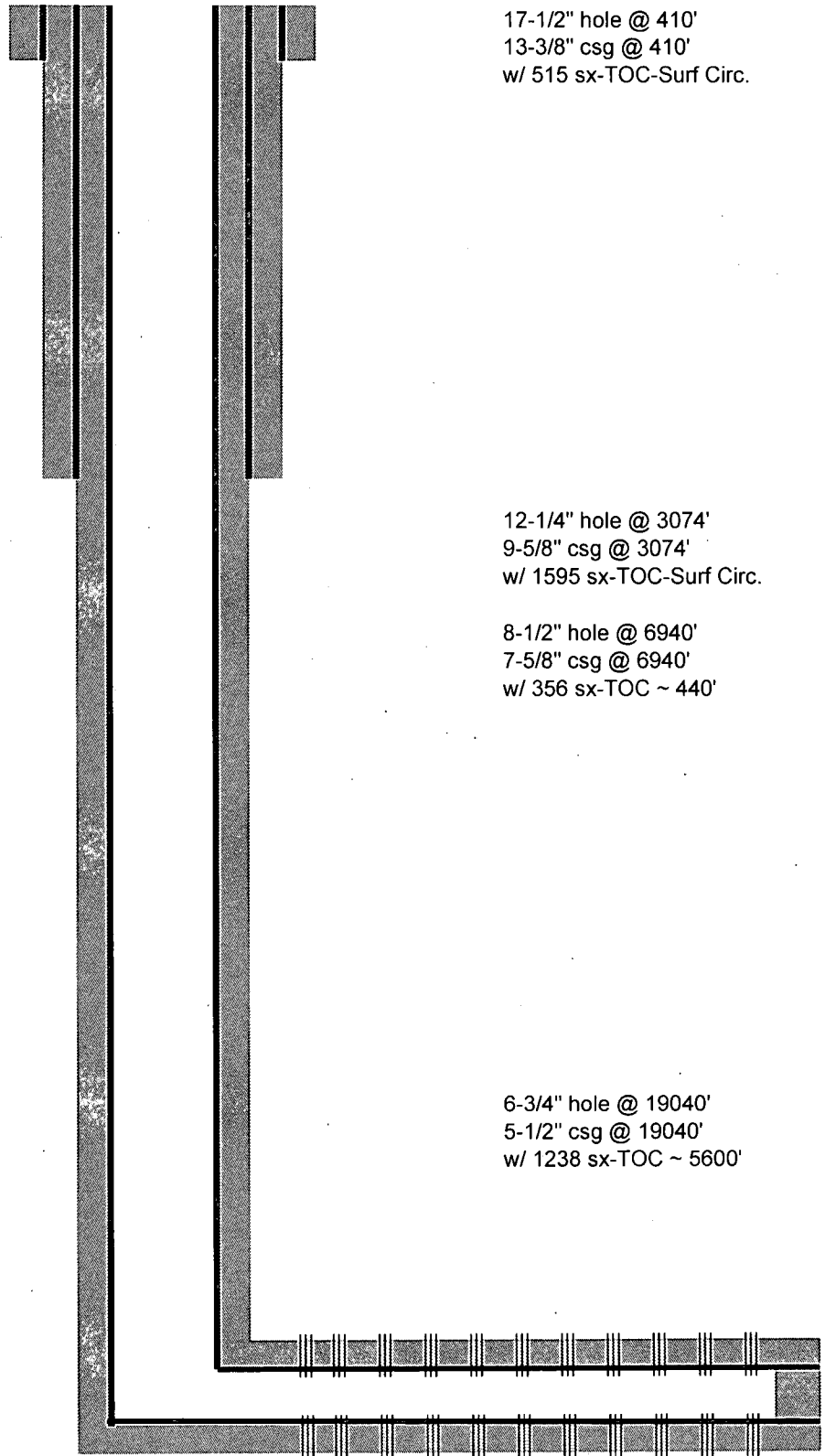
Signature \_\_\_\_\_ (Electronic Submission)

Date 01/14/2020

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 \*\***

OXY USA WTP LP  
Charlie Chocolate 14-15 Federal Com 31H  
API No. 30-015-43123



Perfs @ 9045'-18979'

TD- 19065' M 8706' V