

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

**HOBBS OGD**

**AUG 14 2017**

**RECEIVED**

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|   |
|---|
| WELL API NO.<br>30-025-07544  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>North Hobbs (G/SA) Unit<br><del>Section 33</del>            |
| 8. Well Number<br>131   |
| 9. OGRID Number: 157984   |
| 10. Pool name or Wildcat<br>Hobbs (G/SA)  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3635' KB                                      |

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Occidental Permian Ltd.

3. Address of Operator  
1017 West Stanolind Road Hobbs, New Mexico 88240

4. Well Location  
Unit Letter L : 2310 feet from the South line and 330 feet from the West line  
Section 33 Township 18S Range 38E NMPM Lea County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Squeeze Gas Flow



OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. RUPU and POOH W/ESP equipment
2. CO to open hole @ 4243'
3. Run CNL/CCL/GR log.
4. Locate leak and squeeze.
5. Clean out to open hole.
6. Run back in hole w/production equipment.

During this procedure we plan to use the closed-loop system with a steel tank and haul contents to the required disposal per ODC Rule 19.15.17

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Terry A. Duncan TITLE WA/LS DATE 8/11/2017

Type or print name Terry Duncan E-mail address terry\_a\_duncan@oxy.com PHONE: 575 397-8223  
For State Use Only

APPROVED BY: Malay Brown TITLE AO/II DATE 8/14/2017  
Conditions of Approval (if any)

MB



**LABORATORY SERVICES**  
Natural Gas Analysis

www.permianls.com

575.397.3713 2609 W Marland Hobbs NM 88240

For: OXY  
Attention: Jared Tucker  
1017 W. Stanolind  
Hobbs, New Mexico 88240

Sample: Sta# Surface Casin;  
Identification: North Hobbs Unit 33-131  
Company: Oxy  
Lease:  
Plant:

Sample Data: Sample Date: 8/9/2017  
Analysis Date: 8/10/2017  
Sample Temp:  
Sample Press.: 480 PSIA

Sampled by: Rolando Hernandez  
Analysis by: Vicki McDaniel  
Atmos Temp: 82 F  
Sample Time: 11:15 AM

H2S = 50 PPM

Press. Base: 14.73

#### Component Analysis

|                  |     | Mol<br>Percent | GPM<br>Real  | GPM<br>Ideal |
|------------------|-----|----------------|--------------|--------------|
| Hydrogen Sulfide | H2S | 0.005          |              |              |
| Nitrogen         | N2  | 7.505          |              |              |
| Methane          | C1  | 20.361         |              |              |
| Carbon Dioxide   | CO2 | 61.160         |              |              |
| Ethane           | C2  | 3.849          | 1.029        | 1.027        |
| Propane          | C3  | 4.229          | 1.165        | 1.162        |
| I-Butane         | IC4 | 0.681          | 0.223        | 0.222        |
| N-Butane         | NC4 | 1.324          | 0.417        | 0.416        |
| I-Pentane        | IC5 | 0.304          | 0.110        | 0.111        |
| N-Pentane        | NC5 | 0.235          | 0.102        | 0.085        |
| Hexanes Plus     | C6+ | <u>0.347</u>   | <u>0.151</u> | <u>0.150</u> |
|                  |     | 100.000        | 3.197        | 3.173        |

#### REAL BTU/CU.FT.

|           |           |
|-----------|-----------|
| At 14.65  | 485.1 Dry |
|           | 477.7 Wet |
| At 14.696 | 486.6 Dry |
|           | 479.2 Wet |
| At 14.73  | 487.7 Dry |
|           | 480.3 Wet |

#### Specific Gravity:

|            |         |       |
|------------|---------|-------|
| Calculated | (Real)  | 1.291 |
|            | (Ideal) | 1.285 |

Remarks: