

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 July 18, 2013

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

|  |  |   |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.)  |  | WELL API NO.<br><b>30-039-31194</b>   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator <b>Logos Operating, LLC</b>  |  | 6. State Oil & Gas Lease No.<br><b>E-1207</b>   |
| 3. Address of Operator <b>4001 North Butler Ave, Bldg 7101<br/>Farmington, NM 87401</b>  |  | 7. Lease Name or Unit Agreement Name<br><b>Enchilada</b>  |
| 4. Well Location<br>Unit Letter <b>H</b> : 1933 feet from the <b>N</b> line and <b>662</b> feet from the <b>E</b> line<br>Section <b>16</b> Township <b>23N</b> Range <b>06W</b> NMPM <b>Rio Arriba</b> County |  | 8. Well Number <b>2X</b>  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>6887' GL</b>  |  | 9. OGRID Number <b>289408</b>   |
|  |  | 10. Pool name or Wildcat<br><b>Counselors Gallup-Dakota</b>   |

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

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:   |  |
|--|---|---|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                              | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/>                    | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>                          |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |   |  |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |   |  |
| OTHER: <input type="checkbox"/>                |   | OTHER: <input checked="" type="checkbox"/> 1 <sup>st</sup> Delivery |  |

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.

10/08/13 **Well Test:** tested for 24HRS, 139bopd, 520bwpd (flowback water), Gas TSTM, Csg Psi 363, Tbg Psi N/A, Choke size 16/64.  
10/09/13 MI AWS 656. 10/10/13 Finish flowback. RU AWS 656. ND frac stack, NU BOP. TIH w/bit to 5300'.  
10/11/13 **DO CFP @ 5406' & 5495'.** Attempt circ. TOOH w/bit. TIH with 162jts 2-7/8" 6.5# J-55 tbg to 5300'. W/O anchor.  
10/12/13 Finish RIH with tbg & anchor. Total 173jts 2-7/8" 6.5# J-55 tbg & land at 5682' w/SN @ 5651'. ND WH, NU BOP. RIH w/rods & RHAC pump, space out. PT tbg to 1000psi for 15min, good. RDRR @ 17:30hr on 10/12/13.

The Enchilada 2X first delivered oil on 10/08/13 during flowback.  
First delivered gas on 10/21/13 @ 12:30hr.  
TP: RODS, CP: 245, Initial MCF: 738mcf  
GAS Co.: Elm Ridge, METER No.: 31709 (ENCHILADA CDP)

RCVD OCT 28 '13  
OIL CONS. DIV.  
DIST. 3

Spud Date: **09/12/2013** Rig Release Date: **09/23/2013**

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

SIGNATURE Tam Sessions TITLE Operations Technician DATE 10/25/2013

Type or print name Tamra Sessions E-mail address: tsessions@logosresourcesllc.com PHONE: 505-330-9333

**For State Use Only**

APPROVED BY: Bob Bell TITLE Deputy Oil & Gas Inspector,  
District #3 DATE 10/30/13  
Conditions of Approval (if any):