

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

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

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.)		WELL API NO. <b>30-045-35494</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 STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>Logos Operating, LLC</b>		6. State Oil & Gas Lease No. <b>LG-1916</b>
3. Address of Operator 4001 North Butler Ave, Bldg 7101, Farmington, NM 87401		7. Lease Name or Unit Agreement Name <b>Roadrunner</b>
4. Well Location Unit Letter <u>H</u> : <u>2340</u> feet from the <u>N</u> line and <u>713</u> feet from the <u>E</u> line Section <u>2</u> Township <u>24N</u> Range <u>8W</u> NMPM County <u>San Juan</u>		8. Well Number <b>2X</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>7368' GL</b>		9. OGRID Number <b>289408</b>
		10. Pool name or Wildcat <b>Dufers Point-Gallup Dakota</b>

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/> Production Casing <b>DIST 3</b>
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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.

11/30/13 RIH w/7-7/8" bit, tag cmt @ 265', D/O & C/O to 326'. Drill production hole to **7210' TD, reached @05:00hr on 12/03/13.** Circ to TD. 12/04/13 Circ & CO. Run open hole log f/7206'. 12/05/13 C/O circ to TD. RIH w/169jts 5-1/2" 17# P-110 LTC csg & land @ 7205', FC @ 7160', & stage tool @ 5443'. 12/06/13 Circ. R/U BJ to cement.

**Cement 1<sup>st</sup> stage.** Preflush w/5bbls FW, 10bbls GW. Lead w/130sx (46bbls, 259cf) "B" 65/35 Poz cmt w/6% Gel, 1% CaCL2, 4% Phenoseal, .25#/sx CelloFlake. Tail w/ 150sx (36bbls, 203cf) "B" 50/50 Poz cmt w/.15% Dispersant, 1% CaCL2, .25#/sx CelloFlake. Drop plug & displace w/50bbls FW & 17bbls mud. Bump plug @03:30hr on 12/06/13, open DV tool & circ 15bbls cmt to surface.

**Cement 2nd stage.** Preflush w/20bbls FW. Lead w/676sx (239bbls, 1344cf) "B" 65/35 Poz cmt w/6% Gel, 1% CaCL2, 4% Phenoseal, .25#/sx CelloFlake. Tail w/ 50sx (12bbls, 68cf) "B" 50/50 Poz cmt w/.15% Dispersant, 1% CaCL2, .25#/sx CelloFlake. Drop plug & displace w/125bbls FW. Land plug & close DV tool @12:00hr on 12/06/13, circ 30bbls cmt to surface. RD BJ. ND BOP.

12/06/13 Install tbg head, NU BOP. 12/07/13 TIH w/ PDC bit, tag cmt @ 5423'. DO cmt & DV tool @ 5443'. Tag cmt @ 7132', CO cmt to 7160'. 12/08/13 Circ. Ream tight spot. LD bit. At 13:30hr PT 5-1/2" csg to 1000psi for 30min, test ok. RU Bluejet WL, run CBL f/top of FC to surface. RD WL. ND BOP. 12/09/13 RDRR @ 06:00hr.

Spud Date: 11/28/2013 Rig Release Date: 12/09/2013

**Violated Rules 19.15.7.14 A(1)(a) & 19.15.5.11 Enforcement action pending.**  
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tamra Sessions TITLE Operations Tech DATE 12/10/13  
Type or print name Tamra Sessions E-mail address: tsessions@logosresourcesllc.com PHONE: 505-330-9333  
**For State Use Only**

APPROVED BY: Bob Ruff TITLE Deputy Oil & Gas Inspector, District #3 DATE 12-19-13  
Conditions of Approval (if any): \* See above AV