Submit 1 Copy To Appropriate District State of New Mexico Form C-103 Revised July 18, 2013 Energy, Minerals and Natural Resources <u>District I</u> – (575) 393-6161 WELL API NO. 1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283 30-039-31194 OIL CONSERVATION DIVISION 811 S. First St., Artesia, NM 88210 5. Indicate Type of Lease District III - (505) 334-6178 1220 South St. Francis Dr. STATE 🖂 FEE \square 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 6. State Oil & Gas Lease No. District IV - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM E-1207 87505 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A Enchilada DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 8. Well Number 2X 1. Type of Well: Oil Well Gas Well Other 9. OGRID Number 289408 2. Name of Operator Logos Operating, LLC 3. Address of Operator 4001 North Butler Ave, Bldg 7101 10. Pool name or Wildcat Farmington, NM 87401 Counselors Gallup-Dakota 4. Well Location Unit Letter H: 1933 feet from the line and 662 feet from the E line Section 16 Township 23N Range 06W NMPM Rio Arriba County 出入實際以外 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6887' GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK □ PLUG AND ABANDON REMEDIAL WORK ALTERING CASING □ **TEMPORARILY ABANDON CHANGE PLANS** COMMENCE DRILLING OPNS.□ P AND A MULTIPLE COMPL CASING/CEMENT JOB PULL OR ALTER CASING RCVD OCT 8'13 DOWNHOLE COMMINGLE П OIL CONS. DIV. CLOSED-LOOP SYSTEM DIST. 3 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. 09/24/13 MIRU AWS 656. ND WH, NU BOP. PU & TIH w/PDC bit & tag TOC @ 4480'. Circ w/water. 09/25/13 PT 5-1/2" csg to 1000psi for 30min, test ok. DO cmt & DV tool @ 4502'. Tag cmt @ 6090', DO & CO cmt to PBTD @ 6169'. Circ hole clean w/135bbls 2% KCL. RU Blue Jet WL, run CBL f/6169' to surface. PT 5-1/2" csg to 960psi for 30 min, test ok. RD, secure well. 09/27/13 RU Basin WL, run CBL f/6169' to surface. RD & release WL. 10/01/13 ND tbg head, NU & PT seals on frac valve. Confidential (see attached page 2) 09/12/2013 09/23/2013 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 TITLE Operations Technician DATE 10/07/2013 Type or print name Tamra Sessions E-mail address: tsessions@logosresourcesllc.com PHONE: 505-330-9333 For State Use Only Deputy Oil & Gas Inspector, APPROVED BY: District #3 TITLE

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Conditions of Approval (if any):

Enchilada 2X API# 30-039-31194 Counselors Gallup-Dakota Logos Operating, LLC

10/04/13 RU BlueJet WL to perf Lower Gallup w/.385" diam, 3SPF @ 5507' – 5597' – 42 holes. Acidize w/48bbl 15% HCL Acid. Frac **Lower Gallup (5507'-5597')** w/2905bbls Slickwater 70Q N2, 10,281# 100Mesh, 99,951# 40/70 Ottawa Sand. Total N2: 2.8MMSCF. Set **CFP @ 5495'**.

RIH w/BlueJet WL to perf Middle Gallup w/.385" diam, 3SPF @ 5425' – 5481' – 39 holes. Acidize w/48bbl 15% HCL Acid. Frac **Middle Gallup (5425'-5481')** w/2860bbls Slickwater 70Q N2, 9,768# 100Mesh, 98,602# 40/70 Ottawa Sand. Total N2: 2.5MMSCF. Set **CFP @ 5406'**.

RIH w/BlueJet WL to perf Upper Gallup w/.385" diam, 3SPF @ 5308' – 5388' – 39 holes. Total Gallup holes = 120. Acidize w/48bbl 15% HCL Acid. Frac **Upper Gallup (5308'-5388')** w/5046bbls Slickwater 70Q, 11,161# 100Mesh, 93,567# 40/70 Ottawa Sand. RD & release Frac equipment 10/05/13.

10/06/13 Start Flowback.