

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. 30-039-31181
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 Logos Operating, LLC		6. State Oil & Gas Lease No. RCUD MAY 28 '13
3. Address of Operator 4001 North Butler Ave, Bldg 7101 Farmington, NM 87401		7. Lease Name or Unit Agreement Name NCRA State OIL CONS. DIV.
4. Well Location Unit Letter <u>A</u> : <u>1181</u> feet from the <u>N</u> line and <u>666</u> feet from the <u>E</u> line Section <u>16</u> Township <u>24N</u> Range <u>6W</u> NMPM County Rio Arriba		8. Well Number 7A <u>DIST. 3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6697' GL		9. OGRID Number 289408
10. Pool name or Wildcat Devils Fork Gallup/Devils Fork Mesaverde		

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:

OTHER: Production Casing and Cement

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.

5/16/2013 Pressure test surface casing to 1500 psi for 30 minutes - held OK. Drilled 7-7/8" production hole to 6310' TD @ 21:30 hrs 5/19/2013. Ran 149 jts of 5-1/2" 17# P110, LT&C casing. Land casing at 6296' KB and DV Tool at 4668' KB. Cement detail below. Rig released at 18:00 hrs 5/22/2013.

**Production Cement Detail**

**Cement 1st Stage** Test pumps & lines 4500 psi, Start 10bbls FW, 10 bbls Gel water @ 8.5 ppg, 10 bbls FW, Start 125 sx (41 bbls) Premium light H.S. FM mixed @ 12.8 ppg, YD 1.85, Additives: .25 lb/sx CelloFlake, .3% CD-32, 6.25 LB/SX LCM, 1% FL-52A, Tail in w/ 150 sx (37 bbls) Type III mixed @ 14.6 ppg, YD 1.38, Additives: 1% CaCl, .25 lb/sx Cello Flake, 0.2% FL-52A, Drop plug and displace w/50 bbls FW and 45 bbls mud, bump plug to 1050 psi, @ 4:45 Drop Free fall opening bomb (let fall 25 min) press up, tool opened @ 788 psi, Circ 25 bbls cmt to pit. **Cement 2nd stage** Test pumps, lines 3500 psi, start 10 bbls Mud Clean II, 10 bbl FW, 620 sx (204 bbls) Premium Lite HS FM, Mixed @ 12.8 ppg, YD-1.85, Additives .25 lb/sx CelloFlake, .3% CD-32, 6.25 lb/sx LCM-1, Tail w/ 50 sx (12bbls) Type III Mixed @ 14.6, ppg, YD 1.38, Additives 1% CaCl, .25lb/sx Cello Flake, 0.2% FL-52A, drop top plug displace w/ 96.6 bbls FW, land plug and close DV tool w/ 2560 psi, @ 10:20 5/22/2013, Circ 60 bbls cmt to surf.

Spud Date: 5/15/2013

Rig Release Date: 5/22/2013

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

SIGNATURE Kristy Graham TITLE Production Engineer DATE 5/24/13

Type or print name Kristy Graham E-mail address: kgraham@logosresourcesllc.com PHONE: 505-436-2627

**For State Use Only**  
 APPROVED BY: Brad Bell TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/10/13

Conditions of Approval (if any): AV