

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

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

WELL API NO. 30-039-31180
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>RCUD MAY 28 '13</b>
7. Lease Name or Unit Agreement Name NCRA State <b>OIL CONS. DIV.</b>
8. Well Number 6F <b>DIST. 3</b>
9. OGRID Number 289408
10. Pool name or Wildcat Devils Fork Gallup/Devils Fork Mesaverde

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 Logos Operating, LLC

3. Address of Operator  
4001 North Butler Ave, Bldg 7101 Farmington, NM 87401

4. Well Location

Unit Letter F : 2240 feet from the N line and 2172 feet from the W line  
Section 16 Township 24N Range 6W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6735' GL

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

5/9/2013 Pressure test surface casing to 1500 psi for 30 minutes - held OK. Drilled 7-7/8" production hole to 6330' TD @ 15:30 hrs 5/12/2013. Ran 150 jts of 5-1/2", 17# P110, LT&C casing. Land casing at 6318' KB and DV Tool at 4715' KB. Cement detail below. Rig released at 06:00 hrs 5/16/2013.

**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 100 sx (33 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 96 bbls mud, bump plug to 1150 psi, @ 13:40 5/14/13 press prior 750 Drop Free fall opening bomb (let fall 25 min) press up, tool opened @ 1100 psi, Circ 14 bbls cmt to pit. **Cement 2nd stage**, Test pumps, lines 3500 psi, start 10 bbls Mud Clean II, 10 bbl FW, 640 sx (211 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 (12bbs) 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/ 3220 psi, @ 18:50 5/14/2013, Circ 30 bbls cmt to surf.

Spud Date:

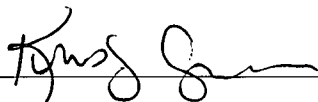
5/7/2013

Rig Release Date:

5/16/2013 ✓

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

SIGNATURE



TITLE Production Engineer

DATE 5/23/13

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

PHONE: 505-436-2627

**For State Use Only**

APPROVED BY:



TITLE

Deputy Oil & Gas Inspector,  
District #3

DATE 6/10/13

Conditions of Approval (if any):

PC