

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

WELL API NO. 30-039-31181
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. RCUD MAY 28 '13
7. Lease Name or Unit Agreement Name NCRA State OIL CONS. DIV.
8. Well Number 7A DIST. 3
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 <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 <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6697' 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 ☐

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:

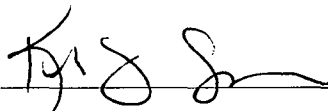
5/15/2013

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



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

Deputy Oil & Gas Inspector,

APPROVED BY:



TITLE

District #3

DATE

6/10/13

Conditions of Approval (if any):

AV