

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 CONFIDENTIAL		6. State Oil & Gas Lease No. E-1207
3. Address of Operator 4001 North Butler Ave, Bldg 7101, Farmington, NM 87401		7. Lease Name or Unit Agreement Name NCRA State
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>		8. Well Number 7A
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 MV

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: **Completion** ☒
~~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.

5/30/13 MIRU AWS 656. ND WH. NU BOP. PU & TIH w/cone bit, tag TOC at 4654'. Est circ w/2% KCL wtr, DO cmt @ 4654', DV tool @ 4668' & cmt @ 6205'. Circ well clean. 5/31/13 TOH & LD work string. PT csg w/chart to 1000psi for 30 mins, test ok. (see attached chart). ND BOP. MIRU Blue Jet WL, run CCL, CBL fr/surf to 6252' (PBTD). RDMO WL & AWS 656.
6/3/13 NU frac stack & PT, test ok.

6/21/13 RU Basin WL to perf Gallup w/.385" diam, 2SPF @ 5691' - 5782' - 36 holes. Acidize w/47bbl 15% HCL Acid. Frac **Lower Gallup (5691'-5782')** w/2504bbls Slickwater 70Q N2, 10,000# 100Mesh, 100,000# 40/70 Ottawa Sand. Total N2: 2,860,293SCF. Set CFP @ 5670'.

(see attached page 2)

RCVD JUN 28 '13
OIL CONS. DIV.

Spud Date:

Rig Release Date:

DIST. 3

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 6/27/13

Type or print name Tamra Sessions

E-mail address: tsessions@logosresourcesllc.com

PHONE: 505-330-9333

For State Use Only

APPROVED BY:

Bob Bell

TITLE

Deputy Oil & Gas Inspector,
District #3

DATE

7/3/13

Conditions of Approval (if any):

AV

NCRA State 7A
API# 30-039-31181
Devils Fork Gallup / Devils Fork Mesaverde
Logos Operating, LLC

RIH w/Basin WL to perf Gallup w/.385" diam, 2SPF @ 5564' – 5648' – 32 holes. Acidize w/47bbl 15% HCL Acid. Frac **Middle Gallup (5564'-5648')** w/2378bbls Slickwater 70Q N2, 10,000# 100Mesh, 81,220# 40/70 Ottawa Sand. Total N2: 2,187,184SCF. Set **CFP @ 5410'**.

RIH w/Basin WL to perf Gallup w/.385" diam, 3SPF @ 5278' – 5316' – 30 holes. Total Gallup holes = 98. Acidize w/47bbl 15% HCL Acid. Frac **Upper Gallup (5278'-5316')** w/4382bbls Slickwater 70Q N2, 9,700# 100Mesh, 79,680# 40/70 Ottawa Sand. Total N2: 2,187,184SCF. RD & release Frac equipment 6/21/13. 6/23/13 Start Flowback,

The Mesaverde will be completed at a later date. This well will currently produce as a standalone Gallup.