

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 July 18, 2013

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. 30-039-31195
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. 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 P : 888 feet from the S line and 470 feet from the E line Section 16 Township 24N Range 06W NMPM Rio Arriba County		8. Well Number 8P
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6769' GL		9. OGRID Number 289408
		10. Pool name or Wildcat Devils Fork Gallup

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

RCVD OCT 23 '13
OIL CONS. DIV.
DIST. 3

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.

10/02/13 MIRU AWS 656. NU BOP. PU & TIH w/PDC bit & tag TOC @ 4710'. PT 5-1/2" csg to 1000psi for 30min, test ok. DO cmt & DV tool @ 4753'. Circ.

10/03/13 Tag cmt @ 6405', DO & CO cmt to **PBTD @ 6416'**. Circ clean w/ 2% KCL. ND BOP. RU Blue Jet WL, run CBL f/6416' to surface. RD Bluejet. PT 5-1/2" csg to 920psi for 30min, test ok. RDRR @19:00hr. Secure well.

10/12/13 ND tbq head, NU frac stack & PT seals, test ok.

(see attached page 2)

CONFIDENTIAL

Spud Date:

09/19/2013

Rig Release Date:

10/01/2013

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

SIGNATURE Tamra Sessions TITLE Operations Technician DATE 10/18/2013

Type or print name Tamra Sessions E-mail address: tsessions@logosresourcesllc.com PHONE: 505-330-9333
For State Use Only

APPROVED BY: Charles Perry TITLE SUPERVISOR DISTRICT # 3 DATE JAN 30 2014
Conditions of Approval (if any): AV

NCRA State 8P
API# 30-039-31195
Devils Fork Gallup
Logos Operating, LLC
Page 2 of Completion Sundry

10/14/13 RU BlueJet WL to perf Lower Gallup w/.385" diam, 3SPF @ 6186' – 6266' = 45 holes. Acidize w/48bbl 15% HCL Acid. Frac **Sanostee (6186'-6266')** w/3972bbls Slickwater, 10,000# 100Mesh, 11,780# 40/70 Ottawa Sand. Set **CFP @ 5900'**.

RIH w/BlueJet WL to perf Middle Gallup w/.385" diam, 3SPF @ 5712' - 5772 = 39 holes. Acidize w/48bbl 15% HCL Acid. Frac **Middle Gallup (5712'-5772')** w/2738bbls Slickwater 70Q N2, 10,403# 100Mesh, 104,832# 40/70 Ottawa Sand. Total N2: 2.7MMSCF. Set **CFP @ 5690'**.

RIH w/BlueJet WL to perf Upper Gallup w/.385" diam, 3SPF @ 5560' – 5675' = 39 holes. Total Gallup holes = 123. Acidize w/48bbl 15% HCL Acid. Frac **Upper Gallup (5560'-5675')** w/3599bbls Slickwater 70Q N2, 10,691# 100Mesh, 165,428# 40/70 Ottawa Sand. Total N2: 2.9MMSCF. RD & release Frac equipment 10/15/13.

10/16/13 Start Flowback.