

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

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| 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. 30-045-35911 |
| 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. VC - 0472 |
| 3. Address of Operator 2010 Afton Pl, Farmington NM 87401 | | 7. Lease Name or Unit Agreement Name State 2408 32A Com |
| 4. Well Location Unit Letter <u>A</u> : <u>1179</u> feet from the <u>FNL</u> line and <u>346</u> feet from the <u>FEL</u> line Section <u>32</u> Township <u>24N</u> Range <u>08W</u> NMPM County <u>San Juan</u> | | 8. Well Number <u>001H</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>7013'</u> | | 9. OGRID Number 289408 |
| | | 10. Pool name or Wildcat Nageezi Gallup |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|---|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: <input type="checkbox"/> | | OTHER: Intermediate <input checked="" type="checkbox"/> | |

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.

6/2/19 NU RU AD1000. NU BOPE. PT 9-5/8" csg @ 600psi/30min, good test. PU & set test plug. Shell test BOPs to 250/low 3000/high, good test. RU flowline. PU mud moter & MU 8-3/4" bit. Tagged FC @ 329' & DO f/331' to 1429' (KB). Continue to drill to 4658'.
 6/3/19 Circ., & CO for curve BHA trip. POOH. Work through tight spot. POOH. LD motor. PU BHA #2. Wash & ream to 2936'. Continue to drill 8-3/4" hole to 4920'. Build curve f/4920' - 5500'. Circ. BU for BHA trip.
 6/4/19 Continue circ., BU for BHA trip. POOH, work tight spot. Circ., & ream hole. POOH, LD bit & mud motor. PU mud motor & MU bit. TIH, f/120'- 5867' Building curve to 6094'.
 6/5/19 Continue drilling to 6160' inter TD on 6/5/19. Circ., & clean hole. POOH. Wash & ream. LD tools. RU Casing crew. Run w/ 91jts of 7" Casing f/ surface to 2300'.
 6/6/19 Continue to RIH w/ 54jts total of 7" casing w/ a total of 145jts, 23# J-55 LT&C csg set @ 6150' MD w/ DV tool @ 2008' w/FC @ 6099' MD. RD casing crew. Rig up Halliburton to cmt. Pumped 30bbbs tuned spacer III. Cmt Lead w/730sxs(257bbbs, 1445cf) Halcem @ 12.3 ppg, 1.98yld, and Tail w/185sxs (43bbbs, 241cf) Varicem @ 13.5 ppg, 1.3yld. Dropped cancellation plug @ 16:00hr & displaced w/ 240 bbls of FW. Bumped plug @ 1750psi & closed @ 2700psi. Rig down HSE. Circ., 110bbbs of cmt to surface. PU BHA. MU roller cone bit.

Spud Date: Rig Release Date:

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

SIGNATURE Marie E. Florez TITLE Regulatory Specialist DATE 6/17/2019

Type or print name Marie E. Florez E-mail address: mflorez@logosresourcesllc.com PHONE: 505-787-2218

For State Use Only

APPROVED BY: Bob Roll TITLE SUPERVISOR DISTRICT #3 DATE 7/24/19
 Conditions of Approval (if any): AV **NMOC**

JUL 19 2019
DISTRICT III 2

State 2408 32A Com 001H
API: 30-045-35911

6/7/19 TIH, DO DV tool. PSI test 7" csg @ 1500psi - could not get test.. checked all surface equipment for any leaks. POOH. Re-test 7" to 1500psi. could not get test. Slip & cut drill line. PU drill pipe & RIH, w/ packer test casing @ 500', 1900', 2040', & 2090'. Test showed below and above DV tool. TOOH, w/ packer. Notified & received verbal approval from Brandon Powell (OCD) to perform a squeeze between 1900' & 2040'. MU bridge plug & RIH set plug @ 2040'. TOOH. RU Halliburton. Squeezed cmt w/55sxs(8bbbls, 45cf) Halcem @ 13.0 ppg, .82yld. Displaced w/ 24bbbls of FW. TOOH. Pumped against cement plug. POOH, & LD 2-7/8". Rig released to State 2407 32A Com 002H.

Pressure test will be reported on the next casing sundry. ✓