| Office Submit I Copy To Appropriate District | State of 3 | New Mex | cico | | | rm C-103 | |
|---|---------------------------|----------------|-------------------------|----------------------------|---------------------------|-------------------------------|--|
| District 1 – (575) 393-6161 | Energy, Minerals | and Natura | al Resources | | | ber 13, 2009 | |
| 1625 N. French Dr., Hobbs, NM 88240 | • | | | WELL API NO |). | | |
| <u>District II - (575) 748-1283</u> | | | 30-015-29926 | | | | |
| 611 3. 1 list 5t., Attesta, 1414 66210 | | | 5. Indicate Typ | | | | |
| District III – (505) 334-6178 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 | | | STATE | | | | |
| District IV - (505) 476-3460 Santa Fe, NM 87505 | | | 6. State Oil & | Gas Lease No. | | | |
| 1220 S. St. Francis Dr., Santa Fe, NM | | | . " | | | | |
| 87505 | CEC AND REPORTS OF | AMELLO | | 7 Langa Nama | au I Iuit A anaons | ant Name | |
| (DO NOT USE THIS FORM FOR PROPOS | CES AND REPORTS OF | | G BACK TO A | /. Lease Name | or Unit Agreeme | ont Name | |
| DIFFERENT RESERVOIR. USE "APPLIC | | | | DADCI AV CO | r A Tr | | |
| PROPOSALS.) | | | | BARCLAY ST | | | |
| 1. Type of Well: Oil Well 🛛 Gas Well 🔲 Other | | | | 8. Well Number | 8. Well Number: 008 | | |
| 2. Name of Operator | | | | 9. OGRID Nui | mber 269324 | | |
| LINN OPERATING, INC. | | | | | | | |
| 3. Address of Operator | | | | 10. Pool name | or Wildcat | | |
| 600 TRAVIS, SUITE 5100, HOUSTON, TEXAS 77002 | | | | LIVINGSTON RIDGE;DELAWARE; | | | |
| | | | | SOUTH | , | , | |
| 4. Well Location | | | | | | | |
| Unit Letter A; 99 | of feet from the | N li | ine and 4 | 70 feet from | the E | line | |
| | Township | 23S | | 1E NMI | | | |
| Section 02 | 11. Elevation (Show wh | | | | AM EDDI | County | |
| | 3447' GR | ieiner DK, I | KKB, KI, GK, etc | c.) | | and the | |
| | 344/ UK | | | | All the same same and the | | |
| | | | | | | | |
| 12. Check A | Appropriate Box to In- | dicate Na | iture of Notice | e, Report or Oth | er Data | | |
| NOTICE OF IN | TENTION TO | 7 | CLU | | CDODT OF | | |
| | | | | BSEQUENT R | | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | | REMEDIAL WO | _ | ALTERING CA | ASING 📋 | |
| TEMPORARILY ABANDON | CHANGE PLANS | | | RILLING OPNS. | P AND A | | |
| PULL OR ALTER CASING | MULTIPLE COMPL | | CASING/CEME | NT JOB 🔲 | | | |
| DOWNHOLE COMMINGLE | | | | | | | |
| | | _ | | | | _ | |
| OTHER: RETURN TO PI | RODUCTION | | OTHER: | | | | |
| | | | | | | | |
| 13. Describe proposed or compl | | | | | | | |
| of starting any proposed wo | | 14 NMAC. | For Multiple Co | ompletions: Attacl | h wellbore diagrai | m of | |
| proposed completion or reco | ompletion. | | | | | | |
| | | | | | | | |
| | | | | | | | |
| RIH W/ PKR & PLUG TO SWA | AB TEST EACH PRO | DUCING | INTERVAL. | (6248-6252, 66 | 11-6617, 6656 | 6662. | |
| 6928-6934, 7012-7025, 7427- | | | | (,, | , | , | |
| 0020 000 1, 1012 1020, 1121 | , 101, 117, 1111, 00 | J . J , | | - | | | |
| | | | | | RECEIV | ED | |
| | | | | 1 | ILCEIV | | |
| | | | | | 1111 11 20 | 112 | |
| Could Date: | |) .1 D. 4 | | | JUL 1120 | 113 | |
| Spud Date: | Kig K | Release Date | e: | ء ا | 104000 400 | | |
| | | | | | IMOCD ART | ESIA | |
| | | | | | | | |
| I hereby certify that the information a | above is true and complet | e to the bes | st of my knowled | lge and belief. | | | |
| 1 | ` | | | | | | |
| I do la la | <i>a</i>) | | | | | | |
| SIGNATURE / WORLD | TITLE: | <u>REGULAT</u> | ORY COMPLIA | ANCE SPEC III | DATE JULY 0 | <u>5, 2013</u> | |
| • | | | | | | | |
| Type or print name TERRY B. CAL | | | | | | | |
| For State Use Only | LAHAN E-r | nail address | s: <u>tcallahan@lin</u> | nenergy.com | PHONE: <u>281-84</u> | 10-4272 | |
| | <u>LAHAN</u> E-r | nail address | s: tcallahan@lin | nenergy.com | PHONE: <u>281-84</u> | <u>40-4272</u> | |
| | rocko | DIE | s: tcallahan@lin | wish) | N 0 / | 10-4272 / 2 012 | |
| APPROVED BY: Conditions of Approval (if any): | LAHAN E-r JUL TITL | DIE | s: <u>tcallahan@lin</u> | wish) | PHONE: 281-84 | 10-4272 1 ₂ 013 | |

Wellbore Schematic Well Name: Barclay State 8 Date Prepared: K. MURPHY A-02-23S-31E LOT 1 990 FNL & 470 FEL Location Last Updated: 19-Apr-11 EDDY COUNTY, NM Spud Date: 30-May-98 API#: 30-15-29926 RR Date: Spud Date to RR Date: 3447' GROUND: Elevations: Completion Start Date: KR 16' - original KB: 3463' Completion End Date: PBTD: Depths (KB): 8351 Completion Total Days: TD: 8400 Co-ordinates All depths KB Hole Size Surface Casing (6/1/98): 17-1/2" 13-3/8" 48# set @ 845' Surf Csg Cmt w/ 700 sx CI C - Circ 52 Sx to Surf 13-3/8" TOC @ Surf Set @ 845' TOC @ Surf Hole Size Intermediate Casing (6/12/98) Shoe @ 845' 12-1/4" 109 jts 8-5/8" 32 #, J-55, set at 4225' Cmt w/ 1400sx Cl C, cmt did not circ, temp surv indicated TOC @ 1200', ran 1" tbg @1248' pumped an additional 455 sx & circ 15 sx to pit. TOC - Surf Production Casing (6/21/98): Hole Size 7-7/8" 35 jts 5-1/2" 17# J-55 & 153 jts 15.5#, J-55, set @ 8400" Cmt w/ 550 sx Cl C TOC @ 1625' - Temp Surv Tubing (12/11/08): Intermediate Csg Length (ft) 8-5/8" 2 jts 2-7/8" BP MA 63.00 Set @ 4225' 4' perf sub TOC @ Surf SN 4 jts 2-7/8" tbg Shoe @ 4224.54' 126 2-7/8" x 5-1/2" TAC 4 252 jts 2-7/8" tbg 7938 DV tool @ 5977' Rod/Pump Detail (EL Rods) 1' LS 1' strainer nipple 2-1/2" x 2" x 36" pump 16 - 1-1/2" sinker bars o 6248'-6252' Looks wet on log 400.00 177 - 3/4" 4425.00 132 - 7/8" rods 3300.00 6611'-6617' 1-8', 1-6', 1-4', 2-2' (7/8") subs Looks wet on log 22.00 1-1/2" x 36' PR 36 Looks wet on log 26' liner 26 Notes: 0 8 0 6928'-6934' Approximate EOT @ 8136' using 1 jt = 31.5' Looks wet on log - Swab wet Tagged @ 8400' (5/3/11) 0 7012'-7016' 0 7021'-7025' o 7427'-7431' Perforations: 6/27/1998 8224'-8244' 21 holes, 1 SPF 7774'-7777' 7 holes, 2 SPF 7427'-7431' 9 holes 2 SPF 7021'-7025' 5 holes 1 SPF 7012'-7016' 5 holes 1 SPF 7774'-7777' 6928'-6934' 7 holes 1 SPF 6656'-6662' 7 holes 1SPF

6611'-6617' 7 holes 1 SPF

6248'-6252' 9 holes 2 SPF

0 8224'-8244'

TD @ 8400

Production Csg 5-1/2" Set @ 8400' TOC @ 1200' Shoe @ 8398'