| Submit 1 Copy To Appropriate District Office   | State of New Mexico Form C-10         |                  |                                       |  |                  |             |  |
|--|---------------------------------------|------------------|---------------------------------------|--|------------------|-------------|--|
| <u>District I</u> - (575) 393-6161<br>625 N. French Dr., Hobbs, NM 88240   | Energy, Minerals a                    | ınd Natu         | ral Resources                         | WELL API NO.                                     | October          | 13, 2009    |  |
| <u>District II</u> – (575) 748-1283<br>811 S. First St., Artesia, NM 88210   | 3-1283 OIL CONCEDIVATION DIVIGION     |                  |                                       | 30-015-20097                                     |                  |             |  |
| <u>District III</u> – (505) 334-6178   | 1220 South                            |                  |                                       | 5. Indicate Type of Lea                          | ase<br>FEE []    | FED         |  |
| 1000 Rio Brazos Rd , Aztec, NM 87410<br><u>District IV</u> – (505) 476-3460  | Santa Fe,                             | , NM 87          | 7505                                  | 6. State Oil & Gas Lea                           |                  |             |  |
| 1220 S St. Francis Dr, Santa Fe, NM<br>87505   |                                       |                  |                                       |  |                  | ļ           |  |
| SUNDRY NOT (DO NOT USE THIS FORM FOR PROPE   | TICES AND REPORTS ON                  |                  | •                                     | 7. Lease Name or Unit                            | Agreement        | Name        |  |
| DIFFERENT RESERVOIR. USE "APPL   | TURNER A                              |                  |                                       |  |                  |             |  |
| PROPOSALS.)  1. Type of Well: Oil Well   | Gas Well 🛛 Other INJ                  | ECTION           |                                       | 8. Well Number: 035                              |                  |             |  |
| 2. Name of Operator LINN OPERATING, INC.   |                                       |                  |                                       | 9. OGRID Number 26                               | 9324             |             |  |
| 3. Address of Operator   |                                       |                  |                                       | 10. Pool name or Wild                            | cat              |             |  |
| 600 TRAVIS, SUITE 5100, HOU  | STON, TEXAS 77002                     |                  |                                       | GRAYBURG JACKSO                                  | N;SR-Q-G-        | SA          |  |
| 4. Well Location   | 1000 6 . 6 . 4                        |                  |                                       |  | -                |             |  |
|  | 1800 feet from the Township           | <u>N</u><br>17S  |                                       | 60 feet from the E NMPM                          | <u>E</u><br>EDDY | line        |  |
| Section 19   | 11. Elevation (Show whe               |                  |                                       |  | EDDT             | County      |  |
|  | 3619' GL                              |                  |                                       |  | en<br>Total      |             |  |
| 12 (1 1  | A TOTAL TOTAL                         | 1° 4 X1          | CNT                                   | D 4 04 D 4                                       |                  |             |  |
| 12. Check  | Appropriate Box to Ind                | ncate N          | ature of Notice,                      | Report or Other Data                             | l                |             |  |
|  | NTENTION TO:                          |                  | l .                                   | SEQUENT REPOR                                    |                  | _           |  |
| PERFORM REMEDIAL WORK  | =                                     |                  | REMEDIAL WOR                          | <del></del>                                      | ERING CAS        |             |  |
| TEMPORARILY ABANDON  PULL OR ALTER CASING  |                                       |                  | COMMENCE DR CASING/CEMEN              | <del></del>                                      | ND A             | $\boxtimes$ |  |
| DOWNHOLE COMMINGLE   |                                       |                  | O TOMO O ENIET                        |  |                  |             |  |
| OTHER: RTI   |                                       | $\boxtimes$      | OTHER:                                |  |                  |             |  |
|  |                                       |                  |                                       | d give pertinent dates, inc                      | cluding estin    | nated date  |  |
| 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 re  | completion.                           |                  |                                       |  |                  |             |  |
|  |                                       |                  |                                       |  |                  |             |  |
| I INN proposes to MIDII or   | rusil DIII with and a                 |                  |                                       |  | I EE) limon      | • 40        |  |
| LINN proposes to MIRU or 2634'. Then RIH with 1.9"   | i well, Kith with and c               | ement<br>ker and | to surtace a siir<br>Leet at 2629° an | NNOIE (2-//8~, 0.5#, c<br>od return to injection | j-55) iiner<br>1 | . 10        |  |
| 2034 . Then Rift with 1.7  | , 2.4# tubing with paci               | KCI anu          |                                       | ia return to injection                           |                  |             |  |
|  |                                       |                  |                                       |  |                  |             |  |
|  |                                       |                  |                                       | / REC  | FOVER            |             |  |
|  |                                       |                  | •                                     | 1440   | E VEC<br>21 2012 | <i>)</i>    |  |
|  |                                       |                  |                                       | WAR 2  | <b>2</b> 1 2012  | - [         |  |
| Spud Date:   | Rig R                                 | telease Da       | ate:                                  | NMOCD  | A =              |             |  |
| ,  |                                       |                  | L                                     |  | SIA              | <u> </u>    |  |
| I hereby certify that the informatio   | n above is true and somplet           | o to the h       | ant of my line who do                 | a and haliaf                                     |                  |             |  |
| Thereby certify that the informatio  | i above is true and complete          | e to the b       | est of my knowledg                    | ge and benet.                                    |                  |             |  |
| SIGNATURES ALL   | M ~ TITI                              | E DEC            | III ATODA ODEG                        | ALLOT III DAME M                                 | 1 00 0010        |             |  |
| SIGNATURE LACCE  | TITL                                  | Æ: <u>REG</u>    | ULATORY SPEC                          | IALIST III DATE Marc                             | ch 20, 2012      |             |  |
| Type or print name <u>TERRY B. CA</u>  | LLAHAN E-mail address:                | tcallaha         | n@linnenergy.com                      | PHONE: 281-840-4272                              |                  |             |  |
| For State Use Only   | , , , , , , , , , , , , , , , , , , , |                  |                                       |  | ſ                | 1           |  |
| APPROVED BY: LUMAN   | NAS TITLI                             | E Con            | PLLANCE OF                            | HOP DATE   | 3/27             | 112         |  |
| Conditions of Approval (if any):   | _ : :                                 |                  | •                                     |  | -                | ( '         |  |

## Current Wellbore Schematic

| Well Name Location  Location  API # 30-015-20  GROUND  KB PBTD  TD | -31E 1800 FNL<br>nty, NM |  | Date Prepared Last Updated Spud Date Spud Date Spud Date to RR Date Completion Start Date Completion Total Days Co-ordinates  6/16/2011 K Murphy D Gonzales 6-28/11 12/2/67 RR Date Completion End Date Completion Total Days                       |
|--|--------------------------|--|---|
| Surf Csg   |                          | 12/1/4"                                    | Surface Casing (12/2/67) 8-5/8" OD 20# SP-40 set @ 555' cmt w/ 350 sxs Incor Cl C plus 2% Cl Chl  |
| 8 5/8" Csg<br>Set @ 555'<br>Cmt w/ 350 sxs<br>TOC @ surf           |                          | 7-7/8                                      | TOC @ Surf (5/16/97) Replaced top joint of 8-5/8" casing  Production Casing (12/28/67) 4-1/2" OD 9 5# J-55 set @ 3635' cmt w/ 390 sxs Incor C1 C, 4% gel, 50-50 Poz A, 1/4"# flocele per sx preceded by 500 gals mud sweep  TOC @ 1480' - Temp surv |
|  |                          |  | (8/24/91) Ran I" tubing down backside and pumped 450 sx of cmt to surface (5/16/97) Dug out and cut 4-1/2" casing and repaced top joint of 4-1/2" Casing  |
|  |                          | Cmt from 1304' to 4'                       |   |
|  |                          | TOC @ 1480'                                | Notes:  6/15/11 - Could not get RBP or PKR to test 2619 to 2583 Decided to prep for liner install 6/16/2011 - Set CIBP @ 2619 and dump bailed 11' of cmt on top TIH with 76 jts of 2-3/8" IPC kill string   |
|  |                          |  |   |
| 6/15/2011<br>Bad casing from 2619-2583'                            |                          | I I' of cmt on top of CIBP<br>CIBP @ 2619' |   |
|  | 0                        | <u>o</u> 2679'                             |   |
|  |                          | o 2704-14                                  |   |
|  | <u> </u>                 | <u>o</u> 2730-43                           |   |
|  | 0                        | <u>o</u> 2788-91                           |   |
|  | <u> </u>                 | <u>o</u> 2831-36                           |   |
|  |                          | o 2853'                                    |   |
|  | 0                        | o 2865'                                    |   |
|  | <u> </u>                 | <u>o</u> 2905-07                           |   |
|  | 0                        | o 2930-34                                  |   |
|  | •                        | <u>o</u> 2965-75                           |   |
|  | 0                        | o 2988-90                                  |   |
|  | 0                        | o 3013-16                                  | 000   |
|  | 0                        | <u>o</u> 3031-40                           | Perforations: 5/12/1997   |
|  | •                        | <u>o</u> 3080-81                           | 2679<br>2704, 09, 14  |
|  | 0                        | <u>o</u> 3104'                             | 2730, 40, 43<br>2788, 91  |
|  | 0 0 0                    | <u>0</u> 3126'                             | 2831, 36<br>2853  |
|  | -                        | <u>o</u> 3142-46                           | 2865<br>2905, 07  |
|  | •                        | <u>o</u> 3159'                             | 2988, 90<br>3013, 16  |
|  |                          | <u>o</u> 3173-79                           | 3014<br>3126  |
|  | $\geq$                   | CIBP @ 3270'                               | 3142, 46<br>3159<br>3173, 79  |
|  | <u>-</u>                 | o 3341-48                                  | 1/16/1968   |
| Production Csg<br>4-1/2" Csg<br>Set @ 3635'                        |                          | <u>o</u> 3374-3380                         | Grayburg 2930, 31, 32, 33, 34, 2965, 73, 74, 75   |
| Cmt w/ 390 sxs<br>TOC @ 1480'                                      | TD @ 3635'               |  | Premier<br>3031, 32, 38, 40<br>3080, 81   |
|  |                          |  | Vacuum<br>3341, 42, 45, 47, 48,<br>374, 75, 78, 80  |

## Proposed WBD

|                     |                                       |              |   | · · · · · · · · · · · · · · · · · · ·  |
|---------------------|---------------------------------------|--------------|---|--|
|                     | Turner A 35                           |              |   | Date Prepared 6/28/11  |
| Location            | H-19-17S-                             | 31E 1800 FNL | · · · · · · · · · · · · · · · · · · ·   | Last Updated 6/28/2011 D Gonzale   |
|                     | Eddy County,                          | NM           |   | Spud Date 12/2/67  |
| ADI#                | 30-015-20097                          |              | <del></del>                             | RR Date  |
| Ari#                | 30-013-20097                          |              | <u> </u>                                |  |
|                     |                                       |              |   | Spud Date to RR Date   |
| GROUND              |                                       |              |   | Completion Start Date  |
| KB                  |                                       |              | <del>_</del>                            | Completion End Date  |
| PBTD                |                                       | 3270'        |   |  |
|                     |                                       |              |   | , Completion Total Days  |
| TD                  |                                       | 3635'        |   | Co-ordinates   |
|                     |                                       |              |   |  |
|                     |                                       |              | 12/1/4"                                 | Surface Casing (12/2/67)   |
| CC.C                | 1 1                                   | 1 1 1 1      |   |  |
| Surf Csg            | - 11                                  | 1 1 1 1      | :                                       | 8-5/8" OD 20# SP-40 set @ 555' cmt w/ 350 sxs Incor Cl C plus 2% Cl Chl  |
| 8 5/8" Csg          | 1 4                                   |              | · [ ]                                   | TOC @ Surf   |
| Set @ 555'          | 1 1                                   | 1111         | : <b> </b> ,                            | (5/16/97) Replaced top joint of 8-5/8" casing  |
| Cmt w/ 350 sxs      | 1 1                                   | ··   [       | 7-7/8'                                  | Production Casing (12/28/67)   |
|                     | 1 1                                   | 1111         | . \                                     |  |
| TOC @ surf          |                                       |              | ·                                       | 4-1/2" OD 9 5# J-55 set @ 3635'  |
|                     | • 24                                  |              |   | cmt w/ 390 sxs Incor Cl C, 4% gel, 50-50 Poz A, 1/4"# flocele per sx preceded by 500 gals mud sweep  |
|                     |                                       | 1 1 1 1      | : 1                                     | TOC @ 1480' - Temp surv  |
|                     | l                                     | 1 1 [ 1      | : <b>t</b>                              | (8/24/91) Ran 1" tubing down backside and pumped 450 sx of cmt to surface  |
|                     |                                       | .            |   | (5/16/97) Dug out and cut 4-1/2" casing and repaced top joint of 4-1/2" Casing   |
|                     | i                                     |              | <b>i</b>                                |  |
|                     | · · · · · · · · · · · · · · · · · · · | 1 1 1 1      |   | Liner (Proposed)   |
|                     |                                       | 1 1 1 1      | Cmt from 1304' to 4'                    | 2-7/8", 6 5#, J-55, EUE Set @ 2634'  |
|                     |                                       | 1 1 1 1      |   | Circulate Cement to surface  |
|                     |                                       | 1   1        |   |  |
|                     |                                       | 1 1 1 1      |   |  |
|                     |                                       |              |   | Injection Tubing (Proposed)  |
|                     | ľ                                     | 1111         | TOC @ 1480'                             | 1 90", 2 4#, L-80 Integral Joint - (ID 1 650") (Drift ID 1 516") (OD of I J 2 110")  |
|                     | i                                     |              |   | Arrowset Packer with on/off tool set @ 2629'   |
|                     | . 1                                   |              | ł <b>I</b>                              |  |
| 6/15/2011           | I                                     |              | [                                       |  |
|                     | , I                                   |              | ! <b>!</b> .                            |  |
| Bad casing on 4-1/2 | Į.                                    |              | <b>i 1</b>                              |  |
| from 2619-2583'     |                                       | 1 1 1 1      | ( · · [                                 |  |
|                     | · · · · · · · · · · · · · · · · · · · |              | Proposed Inj Packer                     |  |
| Proposed Slimhole   | Casing 7                              | $\boxtimes$  | ' Set @ 2595                            |  |
|                     | · q                                   |              | 36. (6) 2575                            |  |
| 2-7/8", 6 5#, 3-55  |                                       |              | <b></b>                                 |  |
| TOL @ Surface       | 0                                     |              | o 2679'                                 |  |
| BOL @ 2634'         |                                       |              | <b>3</b>                                |  |
| Cmt circ to surface | ~                                     |              | o 2704-14                               | Notes:   |
|                     |                                       |              |   |  |
|                     |                                       |              | o 2730-43                               | The state of the s |
|                     | 0                                     | •            | 0 2750-45                               |  |
|                     | $\dashv$                              |              | — agas a.                               |  |
|                     | -94                                   |              | <u>o</u> 2788-91                        |  |
|                     | لب ا                                  |              | <u></u>                                 |  |
|                     | 0                                     |              | o 2831-36                               |  |
|                     |                                       |              | <del></del>                             |  |
|                     |                                       |              | o 2853'                                 |  |
|                     | <u> </u>                              |              |   |  |
|                     | نيد                                   |              | 20051                                   |  |
|                     | -                                     |              | o_2865'                                 |  |
|                     |                                       |              |   |  |
|                     | 0                                     |              | o 2905-07                               |  |
|                     | 1                                     |              |   | Perforations:  |
|                     | -0                                    |              | o 2930-34                               | 5/12/1997  |
|                     | Ť                                     |              | F-****                                  | 2679   |
|                     |                                       |              |   |  |
|                     |                                       |              | 0 2965-75                               | 2704, 09, 14   |
|                     |                                       |              | <b></b>                                 | 2730, 40, 43   |
|                     | _0                                    |              | o 2988-90                               | 2788, 91   |
|                     |                                       |              | 1 -                                     | 2831, 36   |
|                     |                                       |              | 0 3013-16                               | 2853   |
|                     |                                       |              |   | 2865   |
|                     |                                       |              | o 3031-40                               | 2905, 07   |
|                     | •                                     |              | F-2021-30                               |  |
|                     |                                       |              | — , , , , , , , , , , , , , , , , , , , | 2988, 90   |
|                     |                                       |              | o 3080-81                               | 3013, 16   |
|                     |                                       |              | <u></u>                                 | 3014   |
|                     | ٥                                     |              | o 3104'                                 | 3126   |
|                     | $\neg$                                |              | <u> </u>                                | 3142, 46   |
|                     | <del>-</del> ~                        |              | o 3126'                                 | 3159   |
|                     |                                       |              | <u> </u>                                | 3173, 79   |
|                     | 0                                     |              | o 3142-46                               | <u> </u>   |
|                     | 씍                                     |              | 0-2142-40                               | 111/11060  |
|                     |                                       |              |   | 1/16/1968  |
|                     | 0                                     |              | o 3159'                                 | Grayburg   |
|                     |                                       |              | <u> </u>                                | 2930, 31, 32, 33, 34,  |
|                     | 0                                     |              | o 3173-79                               | 2965, 73, 74, 75   |
|                     |                                       |              | <del></del>                             | <del></del>  |
|                     | 1                                     | _            | <b>=</b>                                | Premier  |
|                     | į                                     |              | CIRD CO 2070                            |  |
|                     |                                       | =            | ∴ CIBP @ 3270'                          | 3031, 32, 38, 40   |
|                     |                                       |              | <b>1</b> 3                              | 3080, 81   |
|                     | _                                     |              | <b>L</b>                                |  |
|                     | 0                                     |              | 0 3341-48                               | Vacuum   |
| Production Csg      |                                       |              |   | 3341, 42, 45, 47, 48,  |
| 4-1/2" Csg          |                                       |              | o 3374-3380                             | 3374, 75, 78, 80   |
| Set @ 3635'         | Ť                                     |              | 1 |  |
| Cmt w/ 390 sxs      |                                       |              | 1 .                                     |  |
|                     |                                       |              | 1                                       |  |
| TOC @ 1480'         | <b>4</b>                              |              | <b>.</b>                                |  |
|                     |                                       | TD @ 3635'   |   |  |