| Two Copies  | State of New Mexico                    |           |               |  |                    |                          | Form C-105             |                    |              |   |   |   |          |                                      |           |          |                   |
|---|--|-----------|---------------|--|--------------------|--------------------------|------------------------|--------------------|--------------|---|---|---|----------|--------------------------------------|-----------|----------|-------------------|
| District I  | Energy, Minerals and Natural Resources |           |               |  |                    |                          | Revised August 1, 2011 |                    |              |   |   |   |          |                                      |           |          |                   |
| 1625 N. French Dr., Hobbs, NM 88240<br>District II        |  |           |               |  |                    |                          |                        |                    |              |   | 1. WELL API NO.                               |   |          |                                      |           |          |                   |
| 811 S. First St., Art                                     | Oil Conservation Division              |           |               |  |                    |                          |                        |                    | 30-025-43422 |   |   |   |          |                                      |           |          |                   |
| District III<br>1000 Rio Brazos R                         | 1220 South St. Francis Dr.             |           |               |  |                    |                          |                        | 2. Type of I       |              | □ FEE   |   | ED/IND                                  | TANI     |                                      |           |          |                   |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505   |  |           |               |  | Santa Fe, NM 87505 |                          |                        |                    |              |   | 1   | 3. State Oil                            |          |                                      |           |          | IAN               |
|   |  |           |               | 550  |                    |                          |                        |                    |              | 1.00  | -   | S. State on                             |          | TOTAL CARRE                          |           |          | 1.300 C 20 Abo 20 |
|   |  | LEII      | ON OR         | RECO   | DMPL               | ETION RE                 | POF                    | KI A               | INL          | LOG   | _   |   |          |                                      |           |          |                   |
| 4. Reason for filing:                                     |  |           |               |  |                    |                          |                        |                    |              |   | <ol><li>Lease Nar<br/>Quail "16" St</li></ol> |   |          | ement Na                             | me        |          |                   |
| ○ COMPLET   | ION REF                                | PORT (    | (Fill in box  | es #1 thro                                   | ugh #31            | for State and Fe         | e wells                | only)              | )            |   |   | 6. Well Num                             |          |                                      |           |          |                   |
| C-144 CLOS<br>#33; attach this a                          | nd the pla                             |           |               |  |                    |                          |                        |                    |              |   | or  |   |          |                                      |           |          |                   |
| 7. Type of Comp   |  | 7 wo      | RKOVER        | ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR |                    |                          |                        |                    |              |   | OIR   | R DOTHER                                |          |                                      |           |          |                   |
| 8. Name of Open   |  |           |               |  | Ditiito            |                          |                        | 2                  |              | THE DELICE  | 1   | 9. OGRID 151416                         |          |                                      |           |          |                   |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| 10. Address of O<br>6101 Holiday Hil                      |  | 1idland   | , TX 7970     |  |                    |                          |                        |                    |              |   | 11. Pool name or Wildcat<br>SWD; Devonian     |   |          |                                      |           |          |                   |
| 12.Location   | Unit Ltr                               | S         | ection        | Town   | ship               | Range                    | Lot                    |                    |              | Feet from th                                      | ne  | N/S Line                                | Fee      | t from the                           | E/W L     | ine      | County            |
| Surface:  | N                                      | 16        |               | 2  | 20S                |                          |                        |                    | 1050         |   | 1   | South                                   |          | 2330                                 | W         | est      | Lea               |
| BH:   | N                                      | -         | 16            | 7  | :0\$               | 34E                      | 1                      |                    |              | 1050  |   | South                                   | ath 2330 |                                      | W         | est      | Lea               |
|   |  | ate T D   | ). Reached    |  |                    | Released                 |                        |                    | 16           |   | atad  | (Ready to Produce)                      |          |                                      | 1         |          | and RKB,          |
| 13. Date Spudded 12/07/2016                               | 01/06                                  |           | . Reached     |  | Date Rig           | released                 |                        |                    |              | /2017   | aca   | (Ready to Pro                           | duce)    |                                      | T, GR, et |          |                   |
| 18. Total Measur  |  |           | 1             | 19. Plug Back Measured Depth                 |                    |                          |                        | 20. Was Directiona |              |   | ona   | l Survey Made                           |          | 21. Type Electric and Other Logs Run |           |          |                   |
| 16,500  |  |           |               |  | 16,500°            |                          |                        |                    | No           |   |   | ii sairey iiiaaci                       |          | WTS CN &                             |           |          |                   |
| 20 0 1 : 1  | 1/ )                                   | C.1.      | 1.4           | TD   |                    |                          |                        |                    | L            |   | _   |   |          | ZDL/DS                               | SL/RTEX   | DMLL     | /XMAC, DLL        |
| 22. Producing Int<br>14,726'-16,5                         |  |           |               | - 1op, Bo                                    |                    |                          |                        |                    |              |   | _   |   |          |                                      |           |          |                   |
| 23.   |  |           |               |  | CAS                | ING REC                  | ORI                    | D (R               |              |   | ing   |   |          |                                      |           |          |                   |
| CASING SI   | ZE                                     |           | EIGHT LE      |  |                    | DEPTH SET                |                        |                    |              | LE SIZE   |   | CEMENTING RECORD AMOUNT PULLED          |          |                                      |           |          | PULLED            |
| 13 3/8"   |  |           | 54.5 & 4      | 8#   |                    | 1650'                    |                        | 17 ½"              |              |   | 1235 sx "C"                                   |   |          |                                      |           |          |                   |
| 9 5/8"  |  |           | 40#           | 5191'  |                    |                          |                        | 12 ¼"              |              |   |   | 612 sx "C"<br>1727 sx "C"               |          |                                      |           |          |                   |
| 9 5/8"  |  |           | 40#           | DV Tool @ 3847'                              |                    |                          |                        | 12 ¼"              |              |   |   |   |          |                                      |           |          |                   |
| 7"  |  |           | 26 & 29       | 0# 14,726'                                   |                    |                          |                        | 8 ¾"               |              |   |   | 1st stage:605 sx "H"                    |          |                                      |           |          |                   |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   | 2 <sup>nd</sup> stage:347 sx "C"        |          |                                      |           |          |                   |
|   |  |           | 1             |  |                    |                          |                        |                    |              | & 205 sx "H"<br>3 <sup>rd</sup> stage: 432 sx "C" |   |   |          |                                      |           |          |                   |
|   |  |           |               |  | -                  | 16.5001                  | $\rightarrow$          |                    |              |   |   | 3 <sup>rd</sup> stage:                  | 432 8    | sx "C"                               |           |          |                   |
| Open Ho   | le                                     |           |               |  | LDI                | 16,500'                  |                        |                    | (            | 5 1/8"  | 0.5   |   | TIDI     | NO DEC                               | ODD       |          |                   |
| SIZE  |  |           | T p           | ВОТТОМ                                       |                    | NER RECORD  SACKS CEMENT |                        |                    |              | 25.   | ZE DEPT                                       |   | NG REC   |                                      | DACK      | ER SET   |                   |
| SIZE  | 101                                    |           | - В           | OTTOM  |                    | SACKS CEM                | ENI                    | SCR                | CEE          |   |   | 1/2" IPC                                |          | 4,702.57                             |           | 14,71    |                   |
|   | +                                      |           | -             |  |                    |                          |                        | -                  |              |   | 4-1   | 1/2 11 0                                | 1        | 4,702.37                             | -         | 14,/1    | 0                 |
| 26. Perforation   | record (i                              | nterval   | size and r    | umber)                                       |                    |                          |                        | 27                 | AC           | ID SHOT I   | ED /  | ACTURE C                                | EME      | UCS TV                               | EF7F F    | TC       |                   |
| DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED              |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| 14,726'-16,500'   | Open ho                                | ole.      |               |  |                    |                          |                        | _                  | _            | -16500'   |   | 40,000 Gals 15% NEFE DI HCl & 10,000 lb |          |                                      |           |          | 0,000 lbs         |
|   |  |           |               |  |                    |                          |                        |                    |              |   | of rock salt                                  |   |          |                                      |           |          |                   |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| 28.   |  |           |               |  |                    |                          | PRO                    | DDI                | JC'          | TION  |   |   |          |                                      |           |          |                   |
| Date First Produc   | tion                                   |           | Produ         | ction Me                                     | thod (Flo          | wing, gas lift, p        |                        |                    |              |   | _   | Well Statu                              | s (Pro   | d. or Shut-                          | -in)      |          |                   |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| Date of Test  | House                                  | Tested    | 1 1           | hoke Size                                    |                    | Prod'n For               |                        | 021                | - Bbl        |   | Con   | - MCF                                   | 13       | later DL1                            |           | Gra C    | il Datio          |
| Date of Test  | riours                                 | restec    | ,             | noke SIZE                                    |                    | Test Period              |                        | 011-               | - DDI        | 1   | Uas   | - IVICT                                 | 1 "      | ater - Bbl.                          |           | Gas - C  | il Ratio          |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| Flow Tubing   | Casin                                  | g Press   |               | alculated                                    | 24-                | Oil - Bbl.               |                        |                    | Gas -        | - MCF   | 1   | Water - Bbl.                            |          | Oil Gra                              | vity - AP | I - (Cor | r.)               |
| Press.  |  | Hour Rate |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| 29. Disposition of  | f Gas (Sol                             | ld, used  | for fuel, ve  | nted, etc.                                   | )                  |                          |                        |                    |              |   |   |   | 30.      | Test Witne                           | essed By  |          |                   |
| 21 Liet Attack  | ante                                   |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      |           |          |                   |
| <ol> <li>List Attachme</li> <li>Plat, MIT Test</li> </ol> | ents                                   |           |               |  |                    |                          |                        | **                 | lote:        | This is an SV                                     | VD:   | so no producti                          | on test  | was run.                             |           |          |                   |
|   | r mit woo                              | need of   | the well of   | tack a sta                                   | t with th          | e location of the        | town                   |                    |              |   |   | 1 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |          |                                      |           |          |                   |
| 32. If a temporary  | -                                      |           |               | -  |                    |                          | •                      |                    | nt.          |   |   |   |          |                                      |           |          |                   |
| 33. If an on-site b                                       | urial was                              | used at   | t the well, r | eport the                                    | exact loc          | cation of the on-        | site bu                | rial:              |              |   |   |   |          |                                      |           |          |                   |
|   |  |           |               | -  |                    | Latitude                 |                        |                    |              |   |   | Longitude                               |          |                                      | 1         | / NA     | D 1927 1983       |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          |                                      | 1/        | 1        | <                 |
|   |  |           |               |  |                    |                          |                        |                    |              |   |   |   |          | -                                    |           | W        | ,                 |

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Signature

Name

Addison Long

Title Regulatory Analyst

Date

E-mail Address addisonl@forl.com

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

|               |          | Southeast            | ern New Mexico                    | Northwestern New Mexico |            |         |   |                             |  |  |  |
|---------------|----------|----------------------|-----------------------------------|-------------------------|------------|---------|---|-----------------------------|--|--|--|
| T. Anhy3,614' |          |                      | T. Canyon                         | T. (                    | Ojo Alam   | 10      |   | T. Penn A"                  |  |  |  |
| T. Salt_      |          |                      | T. Strawn12,163'                  | T. 1                    | Kirtland   |         |   | T. Penn. "B"                |  |  |  |
| B. Salt       |          |                      | T. Atoka 12,569                   | T. 1                    | Fruitland  |         |   | T. Penn. "C"                |  |  |  |
| T. Yates      | ***      |                      | T. Miss 13,958                    | T. I                    | Pictured ( | Cliffs_ |   | T. Penn. "D"                |  |  |  |
| T. 7 Riv      | ers      |                      | T. Devonian14,708                 | T. (                    | Cliff Hou  | se      |   | T. Leadville                |  |  |  |
| T. Queen      |          |                      | T. Silurian_                      | T. 1                    | Menefee    |         |   | T. Madison                  |  |  |  |
| T. Grayburg   |          |                      | T. Montoya                        | T. I                    | Point Loc  | kout    |   | T. Elbert                   |  |  |  |
| T. San A      | andres   |                      | T. Simpson                        | T. 1                    | Mancos     |         |   | T. McCracken                |  |  |  |
| T. Glori      | eta      |                      | T. McKee                          | T. 0                    | Gallup     |         | 100 -000                                | T. Ignacio Otzte            |  |  |  |
| T. Paddo      | ock      |                      | T. Ellenburger_                   | Bas                     | se Greenh  | orn     |   | T.Granite                   |  |  |  |
| T. Bline      | bry      |                      | T. Gr. Wash                       | T. I                    | Dakota     |         |   |                             |  |  |  |
| T.Tubb        |          |                      | T. Delaware Sand 5,360            | T. 1                    | Morrison   |         | 1 1003                                  |                             |  |  |  |
| T. Drink      | ard      |                      | T. Bone Springs 8,358             | T.T                     | odilto     |         |   |                             |  |  |  |
| T. Abo        |          |                      | T.                                | T. I                    | Entrada    |         |   |                             |  |  |  |
| T. Wolfe      | camp 11  | ,327'                | T.                                | T. 1                    | Wingate    |         |   |                             |  |  |  |
| T. Penn       | 1        |                      | T.                                |                         | Chinle     |         |   |                             |  |  |  |
| T. Cisco      | (Bough C | )                    | T.                                | T. I                    | Permian    |         | -                                       |                             |  |  |  |
| lo 1 fr       | om       |                      | to                                | N                       | o 3 fro    | m       |   | OIL OR GAS<br>SANDS OR ZONE |  |  |  |
|               |          |                      | to                                |                         |            |         |   | to                          |  |  |  |
| 0. 2, 110     | JIII     |                      |                                   |                         |            |         | • |                             |  |  |  |
|               |          | С .                  | IMPORTANT                         |                         |            |         |   |                             |  |  |  |
|               |          |                      | inflow and elevation to which was |                         |            |         | _                                       |                             |  |  |  |
|               |          |                      | to                                |                         |            |         |   |                             |  |  |  |
|               |          |                      | to                                |                         |            |         |   |                             |  |  |  |
| o. 3, fr      | om       |                      | to                                |                         |            |         | feet                                    |                             |  |  |  |
|               |          | L                    | ITHOLOGY RECORD                   | (Atta                   | ch addi    | tional  | sheet if nee                            | cessary)                    |  |  |  |
| From          | То       | Thickness<br>In Feet | Lithology                         | Ì                       | From       | То      | Thickness<br>In Feet                    | Lithology                   |  |  |  |

| 5360  | 8358  | 2,998 | Sand, Shale             |
|-------|-------|-------|-------------------------|
| 8358  | 11327 | 2,969 | Sand, Shale, Lime       |
| 11327 | 12162 | 835   | Sand, Lime, Chert       |
| 12162 | 12569 | 407   | Sand, Lime, Chert       |
| 12569 | 13764 | 1,195 | Sand, Lime, Chert, Sand |
| 13764 | 13958 | 194   | Shale                   |
| 13959 | 14531 | 572   | Sand, Lime, Chert       |
| 14531 | 14738 | 207   | Shale                   |
| 14738 | 16500 | 1,762 | Lime, Dolomite          |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |
|       |       |       |                         |