| Submit To Appropriate District Office<br>Two Copies<br>District 1                        |   |                      |              | State of New Mexico<br>Energy, Minerals and Natural Resources                    |                   |                         |                  |         |                                      | Form C-105<br>Revised August 1, 2011             |  |  |          |            |                                       |            |                |                 |
|--|---|----------------------|--------------|--|-------------------|-------------------------|------------------|---------|--------------------------------------|--|--|--|----------|------------|---------------------------------------|------------|----------------|-----------------|
| 1625 N. French Dr., Hobbs, NM 88240<br>District II                                       |   |                      |              |  |                   |                         |                  |         |                                      |  | 1. WELL API NO.                            |  |          |            |                                       |            |                |                 |
| 811 S. First St., Art<br>District III  | tesia, NM 8   | 38210                |              | Oil Conservation Division  |                   |                         |                  |         |                                      |  | 30-025-41461                               |  |          |            |                                       |            |                |                 |
| 1000 Rio Brazos R  | d., Aztec, I  | NM 87410             |              | 1220 South St. Francis Dr.   |                   |                         |                  |         |                                      |  | 2. Type of Lease                           |  |          |            |                                       |            |                |                 |
| District IV<br>1220 S. St. Francis   | Dr., Santa  | Fe. NM 87            | 505          | Santa Fe, NM 87505   |                   |                         |                  |         |                                      |  | 3. State Oil & Gas Lease No. VO-5638       |  |          |            |                                       |            |                |                 |
|  |   |                      |              | RECC   |                   |                         |                  |         |                                      | IOG  |  |  |          |            |                                       |            |                |                 |
| WELL COMPLETION OR RECOMPLETION REPOR<br>4. Reason for filing:                           |   |                      |              |  |                   |                         |                  |         | 5. Lease Name or Unit Agreement Name |  |  |  |          |            |                                       |            | <u>.</u>       |                 |
|  | -   | PORT (Fi             | l in boxes   |  |                   |                         |                  |         |                                      | Copperhead 18 State                              |  |  |          |            |                                       |            |                |                 |
| C-144 CLOS<br>#33; attach this a   | nd the pla  |                      |              |  |                   |                         |                  |         |                                      |  | d/or                                       |  |          |            |                                       | MAR        | 1 6 20         | 15              |
| <ol> <li>Type of Comp</li> <li>NEW</li> <li>Name of Operation</li> </ol>                 | WELL [  |                      |              | DEEPENING PLUGBACK DIFFERENT RESERVOIR   |                   |                         |                  |         |                                      |  |  |  |          |            |                                       |            |                |                 |
|  |   | 1 037 11             | C.           |  |                   |                         |                  |         |                                      |  | 9. OGRID 16696 RECEIVED                    |  |          |            |                                       |            |                |                 |
| 10. Address of O   | perator F   | P.O. BOX             | 50250 MI     | DLAND,   | TX 79             | 10                      |                  |         |                                      |  |  | 11. Pool nam<br>TRIPLE X B                                     |          |            | , WEST                                | Γ          |                |                 |
| 12.Location  | Unit Ltr  | Sec                  | ion          | Towns  | hip               | Range                   | Lot              |         | 1                                    | Feet from  | the  | N/S Line   | Fee      | t from the | e E/W                                 | V Line     | County         |                 |
| Surface:   | С   | 18                   |              | 24S  |                   | 33E                     |                  |         |                                      | 340  |  | NORTH  | 1980     |            | WE                                    | VEST LEA   |                |                 |
| BH:  | N   | 18                   |              | 24S  |                   | 33E                     |                  |         |                                      | 199  |  | SOUTH 20   |          | 000 WE     |                                       | ST         | LEA            | $ \checkmark 1$ |
| 13. Date Spudded 3/18/14   | d 14. D<br>4/9/1  | ate T.D. F           | leached      | 15. E<br>4/13/   |                   | Released                | 1                |         |                                      |  | oleted                                     | (Ready to Produce)   |          |            | 17. Elevations (I<br>RT, GR, etc.) 3: |            | and RKB        | ,               |
| 18. Total Measur<br>15515'M 11075'   |   | of Well              |              |  | lug Bac<br>0'M 11 | k Measured Dep<br>075'V | oth              |         | 20.<br>YES                           |  | tional                                     | l Survey Made  | ?        | L          | pe Elec                               | <u> </u>   | ther Logs I    | ۲un             |
|  | 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>11384-15356' 2ND BONE SPRING |                      |              |  |                   |                         |                  |         |                                      |  |  |  |          |            |                                       |            |                |                 |
| 23.  |   |                      |              |  | CAS               | ING REC                 | OR               | D (R    | leno                                 | rt all st  | ring                                       | us set in w  | /ell)    |            |                                       |            |                |                 |
| CASING SI  | ZE  | WEI                  | GHT LB./     |  |                   | DEPTH SET               |                  |         |                                      | E SIZE   | <u>ع ۱۱۱</u>                               | CEMENTIN   |          | CORD       | <u> </u>                              | AMOUNT     | PULLED         |                 |
| 11-3/4"  |   |                      | 47# J55      |  |                   |                         |                  | 14-3/4" |                                      |  | 760sx-surf circ.                           |  |          |            |                                       |            |                |                 |
| 8-5/8"   |   |                      | 32# J55      |  |                   |                         |                  | 10-5/8" |                                      |  | 2110sx-surf circ.                          |  |          | n/a        |                                       |            |                |                 |
| 5-1/2" 20# P1  |   |                      | 0# P110      | 10 15503'  |                   |                         |                  | 7-7/8"  |                                      |  | 1480sx-TOC-7867' n/a                       |  |          |            | 'a                                    |            |                |                 |
|  |   |                      |              |  |                   |                         |                  |         |                                      |  |  |  |          |            |                                       |            |                |                 |
|  |   |                      |              |  |                   | -                       |                  |         |                                      |  |  |  |          |            |                                       |            |                |                 |
| 24.  |   |                      |              |  | LIN               | ER RECORD               |                  |         |                                      | 25.  |  |  | NG RE    |            |                                       |            |                |                 |
| SIZE   | TOP   |                      | ~~           | TTOM   |                   | SACKS CEM               | ENT              | SCR     | REEN                                 |  | SIZ  | je   |          | DEPTH SET  |                                       | PACK       | ER SET         |                 |
| 4-1/2  | 0   | - · · <del>- ·</del> | 10.          | 300'   |                   | 140                     |                  |         |                                      |  | ┼─-  |  | _        |            |                                       |            |                |                 |
| 26. Perfor   | ration rec  | ord (inter           |              | d numbe  | ) 6 SD            | F @ 15,356-15,1         | 20.              | 127     | ACIT                                 |  |  | ACTUDE C   |          | NT SOI     | 10070                                 |            |                | -+              |
| 15,016-14,789; 1   |   |                      |              |  |                   |                         | 29,              |         |                                      | VTERVAL  | <u> </u>                                   | ACTURE, CEMENT, SQUEEZE, ETC.<br>AMOUNT AND KIND MATERIAL USED |          |            |                                       |            |                |                 |
|  |   |                      | 32-12,405    | 05; 12,292-12,065; 11,951-11,724;  |                   |                         |                  |         | 11384-12292'                         |  |  | Not stimulated   |          |            |                                       |            |                |                 |
| 11,611-11,384; Total 372 holes   |   |                      |              | 12405-15356'   |                   |                         |                  |         |                                      |  | 202394g T                                  | ŔT W   | TR + 270 | 00g 15     | % HCl aci                             | d + 117027 | '6g            |                 |
|  |   |                      |              |  |                   |                         |                  |         |                                      |  | 15# BXL + 436270g 18# BXL w/ 2507320# sand |  |          |            |                                       |            |                |                 |
|  |   |                      |              |  |                   | <u> </u>                |                  |         | 100                                  |  |  | _l   |          |            |                                       |            |                |                 |
| 28.  | <u> </u>  |                      | 1            |  | • /               |                         |                  | -       |                                      | ION  |  |  |          |            |                                       |            |                |                 |
|  |   |                      |              | luction Method ( <i>Flowing, gas lift, pumping - Size and type pump)</i><br>WING |                   |                         |                  |         | <i>)</i> )                           | Well Status ( <i>Prod. or Shut-in</i> )<br>PROD. |  |  |          |            |                                       |            |                |                 |
| Date of Test<br>2/23/15  |   |                      |              | Prod'n For<br>Test Period  |                   |                         | Oil - Bbl<br>381 |         | Gas<br>0                             | Gas - MCF<br>0                                   |  | Water - Bbl.<br>158  |          | Gas - 0    | Oil Ratio                             |            |                |                 |
| Flow To 1.1  |   |                      | _            | laulat 1   | 14                | Oil - Bbl.              |                  |         | Gas -                                | MCE  | L,   | Water - Bbl.   |          | 010        |                                       | API - (Co. |                |                 |
| Flow Tubing<br>Press. 1400   | -   | ng Pressur           |              | lculated 2<br>ur Rate  | 24-               | 381                     |                  |         | 0<br>0                               | MCF  |  | 158  |          |            | avity -                               | AF1 - (C0. | rr.)           |                 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>sold 30. Test Witnessed By |   |                      |              |  |                   |                         |                  |         | ]                                    |  |  |  |          |            |                                       |            |                |                 |
| 31. List Attachm   | ents  |                      |              |  |                   |                         |                  |         |                                      |  |  |  |          |            |                                       |            |                | -+              |
| C103, C104, C10  | )2, WBD,  | Direction            | al Survey,   | Logs   |                   |                         |                  |         | <u> </u>                             |  |  |  |          |            |                                       |            |                |                 |
| 32. If a temporar<br>33. If an on-site l   | ••  |                      |              | •  |                   |                         | -                |         | pit.                                 |  |  |  | _        |            |                                       |            |                |                 |
| I hereby certi   |   |                      |              |  |                   | Latitude                |                  |         | rue a                                | nd comp  | lete                                       | Longitude  |          | knowl      | edge o                                |            | AD 1927_1<br>f | 983             |
| Signature  |   | M)                   | manon s      |  | ]                 | Printed<br>Name Jana N  | •                |         | n u                                  | -  |  | alatory Coo  |          |            |                                       | te 3/11/1  |                |                 |
| E-mail Addre   |   |                      | )<br>ndiola@ |  |                   | raine Jana N            |                  |         |                                      |  |  |  | . una    | <br>/      |                                       | 7          |                |                 |
|  | jana  | iyn_me               | aioia@       | 0.17.00  |                   | ······                  |                  |         |                                      |  |  | <u> </u>   |          | (          | V-6                                   | <u>~</u>   |                | i               |

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# **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.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern       | n New Mexico                          | Northwestern New Mexico |                  |  |  |  |  |
|--------------------|---------------------------------------|-------------------------|------------------|--|--|--|--|
| T. RUSTLER 1158'   | T. Canyon                             | T. Ojo Alamo            | T. Penn A"       |  |  |  |  |
| T. SALT 1531'      | T. Strawn                             | T. Kirtland             | T. Penn. "B"     |  |  |  |  |
| B. SALT 4970'      | T. Atoka                              | T. Fruitland            | T. Penn. "C"     |  |  |  |  |
| T. Yates           | T. Miss                               | T. Pictured Cliffs      | T. Penn. "D"     |  |  |  |  |
| T. 7 Rivers        | T. Devonian                           | T. Cliff House          | T. Leadville     |  |  |  |  |
| T. Queen           | T. Silurian                           | T. Menefee              | T. Madison       |  |  |  |  |
| T. Grayburg        | T. Montoya                            | T. Point Lookout        | T. Elbert        |  |  |  |  |
| T. San Andres      | T. Simpson                            | T. Mancos               | T. McCracken     |  |  |  |  |
| T. Glorieta        | T. McKee                              | T. Gallup               | T. Ignacio Otzte |  |  |  |  |
| T. Paddock         | T. Ellenburger                        | Base Greenhorn          | T.Granite        |  |  |  |  |
| T. Blinebry        | T. Gr. Wash                           | T. Dakota               |                  |  |  |  |  |
| T.Tubb             | T. Delaware Sand 4993'                | T. Morrison             |                  |  |  |  |  |
| T. Drinkard        | T. Bone Springs 8975'                 | T.Todilto               |                  |  |  |  |  |
| T. Abo             | T. Bell Canyon 5024'                  | T. Entrada              |                  |  |  |  |  |
| T. Wolfcamp        | T. Cherry Canyon 5964'                | T. Wingate              |                  |  |  |  |  |
| T. Penn            | T. Brushy Canyon 7317'                | T. Chinle               |                  |  |  |  |  |
| T. Cisco (Bough C) | T. 2 <sup>nd</sup> Bone Spring 10319' | T. Permian              |                  |  |  |  |  |

#### OIL OR GAS SANDS OR ZONES

| No. 1, from | No. 3, fromtoto |
|-------------|-----------------|
| No. 2, from | No. 4, from     |

## **IMPORTANT WATER SANDS**

#### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness<br>In Feet | Lithology | From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
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