| Submit To Appropriate District Office<br>Two Copies<br>District I  |   |   |                       |   | State of New Mexico  HOBBETOCH inerals and Natural Resources                        |            |                           |                    |                     |                                |  | Form C-105<br>Revised August 1, 2011 |  |                |               |   |          |           |           |  |
|--|---|---|-----------------------|---|---|------------|---------------------------|--------------------|---------------------|--------------------------------|--|--------------------------------------|--|----------------|---------------|---|----------|-----------|-----------|--|
| 1625 N. French Dr., Hobbs, NM 88240<br><u>District II</u><br>811 S. First St., Artesia, NM 88210   |   |   |                       | '   |   |            |                           |                    |                     |                                |  | 1. WELL API NO. 30 025 40936         |  |                |               |   |          |           |           |  |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410  |   |   |                       | A   | JUG 1   | 43         | Gonservat<br>O South St   | iion<br>t. Fi      | Divis               | 3101<br>D1                     | n<br>r.  |                                      | 2. Type of Lease  X STATE ☐ FEE ☐ FED/INDIAN                               |                |               |   |          |           |           |  |
| District IV<br>1220 S. St. Francis   | Dr., Santa  | Fe, NM 8  | 87505                 |   | AUG 1 401 Gonservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |            |                           |                    |                     |                                | -  | 3. State Oil &                       |  |                |               | -   | 1184     |           |           |  |
| WELL COMPLETION OR RECEDITION REPORT AND LOG   |   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           |           |  |
| 4. Reason for file  COMPLET  | Ü   | ORT (F  | Fill in bo            | xes#  | 1 throu   | gh #31 f   | for State and Fee         | e well             | s only)             |                                |  |                                      | 5. Lease Name or Unit Agreement Name  Caza Ridge 14 State  6. Well Number: |                |               |   |          |           |           |  |
| ☐ C-144 CLOS   | (Fill i   | es #1 through #31 for State and Fee wells only)  Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or sure report in accordance with 19.15.17.13.K NMAC) |                       |   |   |            |                           | or                 | 4H                  |                                |  |                                      |  |                |               |   |          |           |           |  |
| 7. Type of Comp  | letion:   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      | Потиер   |                |               |   |          |           |           |  |
| 8. Name of Opera   | ator  |   |                       |   | ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR  |            |                           |                    |                     |                                |  |                                      | 9. OGRID 249099  |                |               |   |          |           |           |  |
| 10. Address of O   |   | <u> </u>  | perat                 | ıı ıy                                       | ng, LLC   |            |                           |                    |                     |                                |  | $\dashv$                             | 11. Pool name or Wildcat West  |                |               |   |          |           |           |  |
| 200  | N. Lo   | raine   | . Suit                | e 1   | e 1550, Midland, Texas 79701  |            |                           |                    |                     |                                |  |                                      | Antelope Ridge Bone Spring 2209  |                |               |   |          |           |           |  |
| 12.Location  | Unit Ltr  |   | ection                |   | Towns   | Range      | Lot                       |                    | Feet from t         |                                | 1e   | N/S Line Feet from the               |  |                |               |   |          |           |           |  |
| Surface:   | Р   |   | 14                    |   | T23   | S          | R34E                      |                    |                     |                                | 330  |                                      | S  |                | 660           |   | E        |           | Lea       |  |
| ВН:  | Α   |   | 14                    |   | T23   |            | R34E                      |                    |                     |                                | 4935   |                                      | S  | 596            |               |   | E        |           | Lea 🖊     |  |
| 13. Date Spudded 6-15-13   |   |   |                       | 1   |   |            | Released                  |                    | ] 1                 | 16. I                          | Date Comple  | eted                                 | ted (Ready to Produce) 17. Elevations (DF and RKB, RT, GR, etc.) 3366 GR   |                |               |   |          |           |           |  |
| 6-15-13 7-10-13  18. Total Measured Depth of Well 15,775   |   |   |                       | 7-15-13 19. Plug Back Measured Depth 15,649 |   |            |                           | 20. Was Directiona |                     |                                | onal   |                                      |  |                | Гуре          | ype Electric and Other Logs Run<br>L/Den/Gr/DLL |          |           |           |  |
| 22. Producing Int<br>11,733-   |   |   |                       |   |   | tom, Na    | me                        |                    | •                   |                                |  |                                      |  |                | •             |   |          |           |           |  |
| 23.  |   |   |                       |   |   |            | ING REC                   | OR                 |                     |                                |  | ing                                  |  |                |               |   |          | · OV D IM | DIII I DD |  |
| CASING SI<br>13-3/8  | ZE  |   | eight l<br><b>1.5</b> | .B./F                                       | 735 ft  |            |                           |                    | HOLE SIZE<br>17-1/2 |                                |  |                                      | CEMENTIN<br>720 SI   |                |               | AMOUNT PULLED                                   |          |           |           |  |
| 9-5/8  |   |   | 0.0                   |   | 4962 ft   |            |                           |                    | 12-1/4              |                                |  |                                      | 1575 sks-Circ  |                |               |   |          |           |           |  |
| 5-1/2  |   | 2   | 20.0                  |   |   | 15731 ft   |                           |                    | 8-3/4               |                                |  | 2720 sks-                            |  |                | $\overline{}$ | TOC 2700' FS                                    |          |           |           |  |
|  |   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                |               |   | <u>-</u> |           |           |  |
| 24.  |   |   |                       |   |   | LINE       | ER RECORD                 |                    |                     |                                |  | 25.                                  | Т  | HR             | ING RI        | L<br>FCO  | RD       |           |           |  |
| SIZE TOP   |   |   | BOTTOM                |   | ГОМ   |            |                           | ENT                | NT SCREEN           |                                |  | SIZ                                  |  |                | DEPTH         |   |          | ER SET    |           |  |
|  |   |   |                       |   |   |            |                           |                    | ļ                   |                                | -  |                                      |  | +              |               |   |          |           |           |  |
| 26. Perforation  | record (i   | nterval.  | size. and             | num   | ber)  |            | <u> </u>                  |                    | 27 A                | CI                             | D SHOT   | FR A                                 | CTURE, CE  | <u> </u><br>MF | NT SC         | DLIE  | EZE I    | ETC       |           |  |
| Cemented Sleev   | ,   |   |                       |   | ,   | 76,153     | 07,15136,1496             | 64                 | DEPT                | ΉГ                             | NTERVAL  |                                      | AMOUNT A   | ND             | KIND I        | MAT   |          |           |           |  |
| 14792,14618,14449,14276,14110,13936,   |   |   |                       |   | ,13768,13595,13423,13253,<br>11733-15606<br>11733-15606                             |            |                           |                    |                     |                                | 41,496 gals 15% HCL Acid<br>91,200 lbs 40/70 sd; 720,800 lbs 20/40 Opti Prop |                                      |  |                |               |   | nti Dron |           |           |  |
| 13082,12910,12748,12576,12411,12244,   |   |   | 4,120                 |   |   |            |                           |                    |                     | 2,039,980 lbs 20/40 Econo Prop |  |                                      |  |                |               |   |          |           |           |  |
| 28.  |   |   |                       |   |   |            |                           | PR                 | ODU                 | СT                             | TION   |                                      | 1 -,,  |                |               |   |          |           |           |  |
| Date First Produc  | ction   |   | Proc                  | ductio                                      | on Meth   | od (Flo    | wing, gas lift, pi        |                    |                     |                                |  |                                      | Well Status  | (Pr            | od. or S      | hut-ir  | 1)       |           |           |  |
| 8-6-2013   |   |   | F                     | lowin                                       | ng  |            |                           |                    |                     | ,                              |  |                                      | Producir   | ıg             |               |   |          |           |           |  |
| Date of Test   |   | Tested  |                       |   | ce Size   |            | Prod'n For<br>Test Period |                    | Oil - E             |                                | . 1  |                                      | - MCF  |                | Vater - I     |   |          |           | Oil Ratio |  |
| 8-8-2013   | 24  |   |                       |   | 0/64  |            |                           |                    |                     | 00                             |  |                                      | 302  |                | 1457          |   |          |           | 97/1      |  |
| Press. NA 1200   |   | Calculated 24-<br>Hour Rate   |                       |   | Oil - Bbl.<br>1004  |            |                           | Gas - MCF<br>1302  |                     |                                | Water - Bbl. <b>1457</b>   |                                      | Oil Gravity - API - (Corr.) 42°  |                | r.)           |   |          |           |           |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Vented  30. Test Witnessed By  Jerrod Norton   |   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           |           |  |
| 31. List Attachm<br>Schem  |   | 102 (   | <u>_104</u>           | Dir   | octic   | Spal       |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           |           |  |
| 32. If a temporary   | y pit was   | used at t   | the well,             | attach                                      | h a plat  | with the   | location of the           | temp               | orary pit           |                                |  |                                      |  |                | 1/            | _   |          |           |           |  |
| 33. If an on-site b  | 33. If an on-site burial was used at the well, report the exact location of the on-site burial: |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           |           |  |
| Latitude Longitude NAD 1927 1983  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 |   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           |           |  |
| Signature  | Rich  | and   | 8.6                   | بل  | ije   | <b>→</b> F | Printed<br>Name Rich      | _                  |                     |                                | =  |                                      | •  |                |               | -   |          | -         | 8-12-13   |  |
| E-mail Addre   | ss_rwr  | ight@ca   | azapetro              | o.con                                       | <u>n</u>  |            |                           |                    |                     |                                |  |                                      |  |                |               |   |          |           | .40       |  |
|  |   |   |                       |   |   |            |                           |                    |                     |                                |  |                                      |  |                | J.            | E(  | 1        | 1 20      | J 13      |  |

## **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

|                 | Southeaster | n New Mexico     | Northwestern New Mexico |                    |                  |  |  |
|-----------------|-------------|------------------|-------------------------|--------------------|------------------|--|--|
| T. Anhy         | 1150        | T. Canyon        |                         | T. Ojo Alamo       | T. Penn A"       |  |  |
| T. Salt_        | 1608        | T. Strawn        |                         | T. Kirtland        | T. Penn. "B"     |  |  |
| B. Salt_        | 3671        | 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 | 5943                    | T. Morrison        |                  |  |  |
| T. Drinkard     |             | T. Bone Springs  | 8585                    | T.Todilto          |                  |  |  |
| T. Abo          |             | T. Bell Canyon   | 3685                    | T. Entrada         |                  |  |  |
| T. Wolfcamp     |             | T. Brushy Cyn    | 7327                    | T. Wingate         |                  |  |  |
| T. Penn_        |             | T. Avalon        | 8680                    | T. Chinle          |                  |  |  |
| T. Cisco (Bough | C)          | T. 2nd Bone Spra | 10180                   | T. Permian         | OH OD CAS        |  |  |

| 1 · 1 · CIIII              | 1:_/AVAIUII                       | 0000   1. chine        |   |
|----------------------------|-----------------------------------|------------------------|---|
| T. Cisco (Bough C)         | T. 2nd Bone Sprg                  | 10180 T. Permian       |   |
|                            |                                   |                        | OIL OR GAS                              |
|                            |                                   |                        | SANDS OR ZONES                          |
| No. 1, from                | to                                | No. 3, from            | to                                      |
| No. 2, from                | to                                | No. 4, from            | to                                      |
|                            | IMPORT                            | ANT WATER SANDS        |   |
| Include data on rate of wa | ter inflow and elevation to which | ch water rose in hole. |   |
| No. 1, from                | to                                | feet                   | *************************************** |
|                            |                                   |                        | *************************************** |
|                            |                                   |                        | •••••                                   |
| •                          |                                   |                        |   |

## LITHOLOGY RECORD (Attach additional sheet if necessary)

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