

| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>1301 W. Grand Avenue, Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505  | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> | <b>Form C-105</b><br>July 17, 2008   |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
|---|---|--|------------------------|---|------------------------|--|--|------------------|----------|---------------|----------------|-------------------------------|-----------|---|-----------|--|------------|---|
|   |   | 1. WELL API NO.<br>30-015-38592 ✓  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
|   |   | 2. Type of Lease<br><input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN                           |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
|   |   | 3. State Oil & Gas Lease No.   |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)   |   | 5. Lease Name or Unit Agreement Name<br>N B TWEEN STATE<br><br>6. Well Number:<br><br>021  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 7. Type of Completion:<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER   |   | <div style="border: 2px solid black; padding: 10px; transform: rotate(-5deg);"> <b>RECEIVED</b><br/> <b>OCT 26 2011</b><br/> <b>NMOCD ARTESIA</b> </div> |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 8. Name of Operator<br>APACHE CORPORATION   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 9. OGRID<br>873   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 10. Address of Operator<br>303 VETERANS AIRPARK LANE, SUITE 3000<br>MIDLAND, TEXAS 79705  |   | 11. Pool name or Wildcat<br>ARTESIA;GLORIETA-YESO (O) 96830  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 12. Location  | Unit Ltr  | Section  | Township               | Range   | Lot                    | Feet from the                            | N/S Line   | Feet from the    | E/W Line | County        |                |                               |           |   |           |  |            |   |
| Surface:  | L   | 25   | 17S                    | 28E   |                        | 1740                                     | S  | 990              | W        | EDDY          |                |                               |           |   |           |  |            |   |
| BH:   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 13. Date Spudded<br>07/09/2011  | 14. Date T.D Reached<br>07/19/2011  | 15. Date Rig Released<br>07/20/2011  |                        | 16. Date Completed (Ready to Produce)<br>09/15/2011 |                        |  | 17. Elevations (DF and RKB, RT, GR, etc.) 3670' GR |                  |          |               |                |                               |           |   |           |  |            |   |
| 18. Total Measured Depth of Well<br>5713  |   | 19. Plug Back Measured Depth<br>5667   |                        | 20. Was Directional Survey Made?<br>NO              |                        |  | 21. Type Electric and Other Logs Run<br>QUAD COMBO |                  |          |               |                |                               |           |   |           |  |            |   |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>LWR BLBRY 4922-5167; UPRR BLBRY 4546-4850; LWR PADCK 3999-4170; U PADCK 3734-3951  |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| <b>CASING RECORD (Report all strings set in well)</b>   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| CASING SIZE   |   | WEIGHT LB./FT.   |                        | DEPTH SET   |                        | HOLE SIZE                                |  | CEMENTING RECORD |          | AMOUNT PULLED |                |                               |           |   |           |  |            |   |
| 8.625   |   | 24   |                        | 404   |                        | 12.25                                    |  | 305 SX CLASS C   |          |               |                |                               |           |   |           |  |            |   |
| 5.500   |   | 17   |                        | 5713  |                        | 7.875                                    |  | 1285 SX CLASS C  |          |               |                |                               |           |   |           |  |            |   |
|   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
|   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
|   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| <b>24. LINER RECORD</b>   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| SIZE  | TOP   | BOTTOM   | SACKS CEMENT           | SCREEN  |                        | <b>25. TUBING RECORD</b>                 |  |                  |          |               |                |                               |           |   |           |  |            |   |
|   |   |  |                        |   |                        | SIZE                                     | DEPTH SET  | PACKER SET       |          |               |                |                               |           |   |           |  |            |   |
|   |   |  |                        |   |                        | 2-78                                     | 5269   |                  |          |               |                |                               |           |   |           |  |            |   |
| 26. Perforation record (interval, size, and number)<br>LOWER BLINEBRY 4922-5167 - 2 SPF, 30 HOLES<br>UPPER BLINEBRY 4546-4850 - 1 SPF, 21 HOLES<br>LOWER PADDOCK 3999-4170 - 2 SPF, 30 HOLES<br>UPPER PADDOCK 3734-3951 - 2 SPF, 26 HOLES   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.:<br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4922-5167</td> <td>AT w/3000g 15% HCL, FT w/48350 FRAC FL; 51000# SD</td> </tr> <tr> <td>4546-4850</td> <td>AT W/2500g 15% HCL, FT W/82832 FRAC FL; 123980# SD</td> </tr> <tr> <td>3999-4170,</td> <td>AT W/2500g 15% HCL, FT W/1121008 FRAC FL; 24700# SD</td> </tr> </table> |   |  |                        |   |                        |  |  |                  |          |               | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 4922-5167 | AT w/3000g 15% HCL, FT w/48350 FRAC FL; 51000# SD | 4546-4850 | AT W/2500g 15% HCL, FT W/82832 FRAC FL; 123980# SD | 3999-4170, | AT W/2500g 15% HCL, FT W/1121008 FRAC FL; 24700# SD |
| DEPTH INTERVAL  | AMOUNT AND KIND MATERIAL USED   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 4922-5167   | AT w/3000g 15% HCL, FT w/48350 FRAC FL; 51000# SD   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 4546-4850   | AT W/2500g 15% HCL, FT W/82832 FRAC FL; 123980# SD  |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 3999-4170,  | AT W/2500g 15% HCL, FT W/1121008 FRAC FL; 24700# SD   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| <b>28. PRODUCTION</b> 3734-3951 AT W/2500g 15% HCL, FT W/157385g FRAC FL; 162300# SD  |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| Date First Production<br><b>9-15-2011</b>   |   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>MPMG  |                        |   |                        | Well Status (Prod. or Shut-in)<br>- PROD |  |                  |          |               |                |                               |           |   |           |  |            |   |
| Date of Test<br><b>10-9-11</b>  | Hours Tested<br><b>24</b>   | Choke Size   | Prod'n For Test Period | Oil - Bbl<br><b>107</b>                             | Gas - MCF<br><b>59</b> | Water - Bbl.<br><b>633</b>               | Gas - Oil Ratio<br><b>551</b>                      |                  |          |               |                |                               |           |   |           |  |            |   |
| Flow Tubing Press.  | Casing Pressure   | Calculated 24-Hour Rate  | Oil - Bbl.             | Gas - MCF   | Water - Bbl.           | Oil Gravity - API - (Corr.)<br>38.7      |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br><b>Sold</b>   |   |  |                        |   |                        | 30. Test Witnessed By                    |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 31. List Attachments<br>INCLINATION REPORT; C-102, C-103, C-104, WELLBORE DIAGRAM, LOGS SENT 9-07-2011  |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |
| 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 <b>Bev Hatfield</b>   |   | Printed Name <b>BEV HATFIELD</b>   |                        | Title <b>Sr. Staff Engineering Tech</b>             |                        |  | Date <b>09/13/2011</b>                             |                  |          |               |                |                               |           |   |           |  |            |   |
| E-mail Address <b>Beverly.Hatfield@apachecorp.com</b>   |   |  |                        |   |                        |  |  |                  |          |               |                |                               |           |   |           |  |            |   |

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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 New Mexico |                  | Northwestern New Mexico |                  |
|-------------------------|------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon        | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn        | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka         | T. Fruitland            | T. Penn. "C"     |
| T. Yates 693            | T. Miss          | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers 937         | T. Devonian      | T. Cliff House          | T. Leadville     |
| T. Queen 1521           | T. Silurian      | T. Menefee              | T. Madison       |
| T. Grayburg 1921        | T. Montoya       | T. Point Lookout        | T. Elbert        |
| T. San Andres 2228      | T. Simpson       | T. Mancos               | T. McCracken     |
| T. Glorieta 3697        | T. McKee         | T. Gallup               | T. Ignacio Otzte |
| T. Paddock 3754         | T. Ellenburger   | Base Greenhorn          | T. Granite       |
| T. Blinebry 4352        | T. Gr. Wash      | T. Dakota               |                  |
| T. Tubb 5494            | T. Delaware Sand | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs  | T. Todilto              |                  |
| T. Abo                  | T.               | T. Entrada              |                  |
| T. Wolfcamp             | T.               | T. Wingate              |                  |
| T. Penn                 | T.               | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.               | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

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

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

