

|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------|------------------|----------|---------------|
| 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>30-015-39921                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       | 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. X0-0647-0405                                                                                      |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| <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>D State                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 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                                                                                                                                 |                                                                                                                                                                                       | 6. Well Number:<br><br>071                                                                                                     |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 8. Name of Operator<br>Apache Corporation                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                       | 9. OGRID<br>873                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 10. Address of Operator<br>303 Veterans Airpark Lane, Suite 3000<br>Midland, TX 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                                                                                                                                                                                     | 26                                                                                                                             | 17S                        | 28E                                                 |                           | 1850                                                                                               | S                                     | 330              | W        | Eddy          |
| BH:                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 13. Date Spudded<br>04/11/2012                                                                                                                                                                                                                                                                                                                                                            | 14. Date T.D. Reached<br>04/15/2012                                                                                                                                                   | 15. Date Rig Released<br>04/17/2012                                                                                            |                            | 16. Date Completed (Ready to Produce)<br>05/24/2012 |                           | 17. Elevations (DF and RKB, RT, GR, etc.) 3645' GR                                                 |                                       |                  |          |               |
| 18. Total Measured Depth of Well<br>4652'                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                       | 19. Plug Back Measured Depth<br>4612'                                                                                          |                            | 20. Was Directional Survey Made?<br>Yes             |                           | 21. Type Electric and Other Logs Run<br>HNCR/Caliper/LL/BCS/CN                                     |                                       |                  |          |               |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>Glorieta-Yeso 4150'-4488'                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                       | WEIGHT LB./FT.                                                                                                                 |                            | DEPTH SET                                           |                           | HOLE SIZE                                                                                          |                                       | CEMENTING RECORD |          | AMOUNT PULLED |
| 8-5/8"                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                       | 24#                                                                                                                            |                            | 420'                                                |                           | 12-1/4"                                                                                            |                                       | 750 sx Class C   |          |               |
| 5-1/2"                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                       | 17#                                                                                                                            |                            | 4606'                                               |                           | 7-7/8"                                                                                             |                                       | 960 sx Class C   |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                                                                                                                                                                                   | BOTTOM                                                                                                                         | SACKS CEMENT               | SCREEN                                              |                           | <b>25. TUBING RECORD</b>                                                                           |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           | SIZE                                                                                               | DEPTH SET                             | PACKER SET       |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           | 2-7/8"                                                                                             | 4549'                                 |                  |          |               |
| 26. Perforation record (interval, size, and number)<br>Glorieta-Yeso 4150'-4488' (1 SPF, 21 holes) Producing                                                                                                                                                                                                                                                                              |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           | 4150'-4488'    7000 gal acid; 316,688 gal 20#; 390,000# sand; 7140 gal gel                         |                                       |                  |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| Date First Production<br>05/24/2012                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>640 Pumping Unit                                        |                            |                                                     |                           | Well Status (Prod. or Shut-in)<br>Producing                                                        |                                       |                  |          |               |
| Date of Test<br>07/06/2012                                                                                                                                                                                                                                                                                                                                                                | Hours Tested<br>24                                                                                                                                                                    | Choke Size                                                                                                                     | Prod'n For Test Period     | Oil - Bbl<br>126                                    | Gas - MCF<br>99           | Water - Bbl.<br>414                                                                                | Gas - Oil Ratio<br>786                |                  |          |               |
| Flow Tubing Press.                                                                                                                                                                                                                                                                                                                                                                        | Casing Pressure                                                                                                                                                                       | Calculated 24-Hour Rate                                                                                                        | Oil - Bbl.                 | Gas - MCF                                           | Water - Bbl.              | Oil Gravity - API - (Corr.)<br>37.5                                                                |                                       |                  |          |               |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    | 30. Test Witnessed By<br>Apache Corp. |                  |          |               |
| 31. List Attachments<br>Inclination Report, C-102, C-103, C-104 (Logs submitted 4/18/2012)                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 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:                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |
| 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 <i>Reesa Holland</i>                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                       |                                                                                                                                | Printed Name Reesa Holland |                                                     | Title Sr. Staff Engr Tech |                                                                                                    |                                       | Date 07/18/2012  |          |               |
| E-mail Address Reesa.Holland@apachecorp.com                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                       |                                                                                                                                |                            |                                                     |                           |                                                                                                    |                                       |                  |          |               |

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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 553'           | T. Miss            | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers 791'        | T. Devonian        | T. Cliff House          | T. Leadville     |
| T. Queen 1368'          | T. Silurian        | T. Menefee              | T. Madison       |
| T. Grayburg 1776'       | T. Montoya         | T. Point Lookout        | T. Elbert        |
| T. San Andres 2068'     | T. Simpson         | T. Mancos               | T. McCracken     |
| T. Glorieta 3439'       | T. McKee           | T. Gallup               | T. Ignacio Otzte |
| T. Paddock 3525'        | T. Ellenburger     | Base Greenhorn          | T. Granite       |
| T. Blinebry 4099'       | T. Gr. Wash        | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand   | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs    | T. Todilto              |                  |
| T. Abo                  | T. Yeso 3526'      | T. Entrada              |                  |
| T. Wolfcamp             | T. Bowers-SD 1139' | 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 |
|------|----|----------------------|-----------|
|      |    |                      |           |