

|                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Submit To Appropriate District Office<br>State Lease - 6 copies<br>Fee Lease - 5 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>Revised June 10, 2003<br><br>WELL API NO.<br>30-025-38076<br><br>5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/><br><br>State Oil & Gas Lease No. N/A                                                           |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| 1a. Type of Well:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____<br><br>b. Type of Completion:<br>NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/><br>WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____ |                                                                                                                                                                                       | 7. Lease Name or Unit Agreement Name<br>Hester 12                                                                                                                                                                                                                                        |
| 2. Name of Operator<br>Apache Corporation                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                       | 8. Well No.<br>8                                                                                                                                                                                                                                                                         |
| 3. Address of Operator<br>6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                       | 9. Pool name or Wildcat<br>House; Blinbry South, Tubb                                                                                                                                                                                                                                    |
| 4. Well Location<br>Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>1890</u> Feet From The <u>West</u> Line<br><br>Section <u>12</u> Township <u>20S</u> Range <u>38E</u> NMPM Lea County                                                                                                                                                                                            |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| 10. Date Spudded<br>10/11/2006                                                                                                                                                                                                                                                                                                                                                                                 | 11. Date T.D. Reached<br>10/23/2006                                                                                                                                                   | 12. Date Compl. (Ready to Prod.)<br>12/27/2006                                                                                                                                                                                                                                           |
| 13. Elevations (DF& RKB, RT, GR, etc.)<br>3,549' GR                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                       | 14. Elev. Casinghead                                                                                                                                                                                                                                                                     |
| 15. Total Depth<br>7,700'                                                                                                                                                                                                                                                                                                                                                                                      | 16. Plug Back T.D.<br>6,869' RBP                                                                                                                                                      | 17. If Multiple Compl. How Many Zones?<br>2                                                                                                                                                                                                                                              |
| 18. Intervals Drilled By                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       | 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>6033-6298' - House; Blinbry South (33225) & 6493-6710' - House; Tubb (78760)                                                                                                                                        |
| 20. Was Directional Survey Made<br>No                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                       | 21. Type Electric and Other Logs Run<br>SD/DSN, DLL-MG                                                                                                                                                                                                                                   |
| 22. Was Well Cored<br>No                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                       | 23. <b>CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                                                    | WEIGHT LB./FT.                                                                                                                                                                        | DEPTH SET                                                                                                                                                                                                                                                                                |
| 8-5/8"                                                                                                                                                                                                                                                                                                                                                                                                         | 24#                                                                                                                                                                                   | 1,578'                                                                                                                                                                                                                                                                                   |
| 5-1/2"                                                                                                                                                                                                                                                                                                                                                                                                         | 17#                                                                                                                                                                                   | 7,700'                                                                                                                                                                                                                                                                                   |
| 24. LINER RECORD                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                       | 25. TUBING RECORD                                                                                                                                                                                                                                                                        |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                           | TOP                                                                                                                                                                                   | SIZE                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                | BOTTOM                                                                                                                                                                                | DEPTH SET                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                | SACKS CEMENT                                                                                                                                                                          | PACKER SET                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                | SCREEN                                                                                                                                                                                |                                                                                                                                                                                                                                                                                          |
| 26. Perforation record (interval, size, and number)<br>Drinkard: 6943-47, 64-68, 79-83, 6999-7003, 7012-16<br>(2 JSPF) RBP @ 6869'<br>Tubb: 6493-97, 6610-14, 42-46, 6706-10 (2 JSPF)<br>Blinbry: 6033-37, 83-87, 6121-25, 68-72, 6294-98<br>(2 JSPF)                                                                                                                                                          |                                                                                                                                                                                       | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED<br>6943-7016      2000gal 15%HCl, 41K gal gel+62k# 20/40 sc<br>6493-6710      2000gal 15%HCl, 40K gal gel+82k# 20/40 sc<br>6033-6298      2000gal 15%HCl, 38K gal gel+82k# 20/40 sc |
| <b>28 PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| Date First Production<br>12/27/2006                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                       | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping - Rod Pump                                                                                                                                                                                                |
| Well Status (Prod. or Shut-in)<br>Producing                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| Date of Test<br>01/02/2007                                                                                                                                                                                                                                                                                                                                                                                     | Hours Tested<br>24 hours                                                                                                                                                              | Choke Size                                                                                                                                                                                                                                                                               |
| Prod'n For Test Period                                                                                                                                                                                                                                                                                                                                                                                         | Oil - Bbl<br>29                                                                                                                                                                       | Gas - MCF<br>425                                                                                                                                                                                                                                                                         |
| Water - Bbl.<br>166                                                                                                                                                                                                                                                                                                                                                                                            | Gas - Oil Ratio<br>14,655                                                                                                                                                             |                                                                                                                                                                                                                                                                                          |
| 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                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                       | Test Witnessed By<br>Apache Corporation                                                                                                                                                                                                                                                  |
| 30. List Attachments<br>Deviation Report, Logs, C-102's, C-103's, C-104's                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| 31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                                         |                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| Signature<br><i>Sophie Mackay</i>                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                       | Printed Name Sophie Mackay                                                                                                                                                                                                                                                               |
| E-mail Address<br>sophie.mackay@apachecorp.com                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                       | Title Engineering Tech                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                       | Date 01/17/2007                                                                                                                                                                                                                                                                          |

## 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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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 "B"      |
| T. Salt                 | T. Strawn        | T. Kirtland-Fruitland   | T. Penn. "C"     |
| B. Salt                 | T. Atoka         | T. Pictured Cliffs      | T. Penn. "D"     |
| T. Yates 2865           | T. Miss          | T. Cliff House          | T. Leadville     |
| T. 7 Rivers 3095        | T. Devonian      | T. Menefee              | T. Madison       |
| T. Queen 3652           | T. Silurian      | T. Point Lookout        | T. Elbert        |
| T. Grayburg             | T. Montoya       | T. Mancos               | T. McCracken     |
| T. San Andres 4319      | T. Simpson       | T. Gallup               | T. Ignacio Otzte |
| T. Glorieta 5616        | T. McKee         | Base Greenhorn          | T. Granite       |
| T. Paddock              | T. Ellenburger   | T. Dakota               | T.               |
| T. Blinebry 6025        | T. Gr. Wash      | T. Morrison             | T.               |
| T. Tubb 6474            | T. Delaware Sand | T. Todilto              | T.               |
| T. Drinkard 6844        | T. Bone Springs  | T. Entrada              | T.               |
| T. Abo 7084             | T. Rustler 1523  | T. Wingate              | T.               |
| T. Wolfcamp             | T.               | T. Chinle               | T.               |
| T. Penn                 | T.               | T. Permian              | T.               |
| T. Cisco (Bough C)      | T.               | T. Penn "A"             | T.               |

## 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 |
|------|----|----------------------|-----------|
|      |    |                      |           |