| Submit To Appropriate District Office Two Copies   |                            |                                   |                        | State of New Mexico  |                   |                     |            |                                  |                               | Form C-105<br>July 17, 2008                         |   |  |            |        |  |           |            |  |
|--|----------------------------|-----------------------------------|------------------------|--|-------------------|---------------------|------------|----------------------------------|-------------------------------|---|---|--|------------|--------|--|-----------|------------|--|
| District I 1625 N. French Dr., Hobbs, NM 88240 District II   |                            |                                   |                        | Energy, Minerals and Natural Resources Oil Conservation Division |                   |                     |            |                                  |                               | 1   | 1. WELL API NO.                               |  |            |        |  |           |            |  |
| 1301 W. Grand Av<br>District III   | and on constitution by the |                                   |                        |  |                   |                     |            | 30-025-40022<br>2. Type of Lease |                               |   |   |  |            |        |  |           |            |  |
| District III 1000 Rio Brazos Rd , Aztec, NM 87410 District IV  |                            |                                   |                        |  |                   |                     |            |                                  |                               | STATE STEE FED/INDIAN  3. State Oil & Gas Lease No. |   |  |            |        |  |           |            |  |
| 1220 S St Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505  WELL COMPLETION OR RECOMPLETION REPORT AND LOG   |                            |                                   |                        |  |                   |                     |            |                                  | -                             | 3. State Off & Gas Lease No.                        |   |  |            |        |  |           |            |  |
|  |                            |                                   |                        |  |                   |                     |            |                                  |                               | 5. Lease Name                                       | e or Unit A                                   | дгест  | nent Na    | me     |  |           |            |  |
| '  |                            |                                   |                        |  |                   |                     |            |                                  | DUKES 6. Well Number:         |   |   |  |            |        |  |           |            |  |
| #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)   |                            |                                   |                        |  |                   |                     |            |                                  | 002                           |   |   |  |            |        |  |           |            |  |
| 7. Type of Completion:  ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR   |                            |                                   |                        |  |                   |                     |            |                                  | R □ OTHER                     |   |   |  |            |        |  |           |            |  |
| 8. Name of Operator APACHE CORPORATION   |                            |                                   |                        |  |                   |                     |            |                                  |                               | 9. OGRID 873  |   |  |            |        |  |           |            |  |
| 10. Address of O   | perator 30                 | 3 VET                             | ERANS<br>D, TX 7       | AIRPA  | RK LAÌ            | NE, STE 3000        | 0          |                                  |                               |   |   | 11 Pool name or Wildcat HOUSE;BLINEBRY/TUBB/DRINKARD |            |        |  |           |            |  |
| 12.Location  | Unit Ltr                   |                                   | ction                  | 79705  Township Range Lot  |                   |                     |            | Feet from the                    |                               |   | he  |  |            |        |  |           |            |  |
| Surface:   | K                          |                                   | 11                     | 2  | 0S                | 38E                 |            |                                  |                               | 1650  |   | SOUTH  | 1650       | )      | WE   | ST        | LEA        |  |
| ВН:  |                            |                                   |                        |  |                   |                     |            |                                  | لر                            |   |   |  |            | T .=   | <u> </u>   |           | 10110      |  |
| 13. Date Spudded 04/01/2011  |                            | ate T.D. 1<br><mark>7/2011</mark> | Reached                | 04   | 09/201            |                     |            |                                  | 16. Date Completed 05/14/2011 |   |   | i (Ready to Produce)                                 |            |        | 17. Elevations (DF and RKB,<br>RT, GR, etc.) 3567 GR |           |            |  |
| 18. Total Measur<br>7350   | ed Depth                   | of Well                           |                        | 19.<br><b>72</b> 9   |                   | k Mcasured Dep      | oth        |                                  | 20. Was Directional Sur<br>NO |   |   |  |            |        | ype Electric and Other Logs Run<br>CL/CBL            |           |            |  |
| 22. Producing Int<br>BLINEBRY 60   | erval(s), c<br>52-6354     | of this co<br>I; TUBI             | mpletion<br>B 6536-    | - Тор, Во<br>6800; D   | ttom, Na<br>RINKA | me<br>RD 7016-713   | 38.        |                                  |                               |   |   |  |            |        |  |           |            |  |
| 23.  | <del></del>                | ******                            | vous i s               | /DT  |                   | ING REC             | OR         | <b>D</b> (R                      |                               |   | ring  |  |            | n I    |  | AOLINE    | DULLED     |  |
| CASING SI<br>8.625   | ZE                         | WE                                | IGHT LE<br><b>24</b> # | B./FT. DEPTH SET 1684  |                   |                     |            | HOLE SIZE<br>12.25               |                               |   |   | CEMENTING RECORD AMOUNT PULLED 750 SX CLASS C        |            |        |  |           | PULLED     |  |
| 5.5  |                            |                                   | 17#                    | 7352   |                   |                     |            |                                  | 7.875                         |   |   | 1300 SX CLASS C                                      |            |        |  |           |            |  |
|  |                            |                                   |                        |  |                   |                     |            |                                  |                               |   |   |  |            | +      |  |           |            |  |
|  | <del></del>                |                                   |                        |  |                   |                     |            |                                  |                               |   |   |  |            |        |  | -         |            |  |
| 24.  | LTOR                       |                                   | Lb                     | LINER RECORD   |                   |                     |            |                                  |                               |   | 25.   | ······································               |            |        |  |           | ED CET     |  |
| SIZE   | TOP                        |                                   | В                      | OTTOM SACKS CEMENT   |                   |                     | SCREEN SIZ |                                  |                               | SIZ   | 2-7/8   | +  | 235        |        | PACK   | EK SEI    |            |  |
|  |                            |                                   |                        |  |                   |                     |            |                                  |                               |   |   |  |            |        |  |           |            |  |
| 26. Perforation  | -                          |                                   |                        |  |                   |                     |            |                                  |                               | •   |   | ACTURE, CE<br>Lamount a                              |            |        |  |           |            |  |
| 7016-7138, 2 JSPF, 30 HOLES - DRINKARD 6536-6800, 1 JSPF, 32 HOLES, TUBB DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7016-7138 3000 gal 15% HCL, 35322 gal SS-35, 84330# sd |                            |                                   |                        |  |                   |                     |            | 30# sd                           |                               |   |   |  |            |        |  |           |            |  |
| 6052-6354, 1 JSPF, 38 HOLES, BL  |                            |                                   |                        |  |                   |                     |            |                                  | 536-6800                      |   | 3000 gal 15% HCL, 29190 gal SS-35, 100574# sd |  |            |        |  | 74# sd '  |            |  |
|  |                            |                                   |                        |  |                   |                     | DD         |                                  |                               | 052-6354  |   | 3400   | gal 15% HC | L, 554 | 182 gal SS   | 35, 1991  | 42# sd     |  |
| 28. Date First Produc  | tion                       |                                   | Produ                  | ction Me   | hod (Flo          | owing, gas lift, pi |            |                                  |                               | TION  d type pump                                   | )   | Well Status  | (Prod or   | Shut-  | in)  |           |            |  |
| 05/14/20   | 011                        |                                   | 640                    | oumping  | Unit              |                     | •          |                                  |                               |   |   | Prod   |            |        | ,<br>  |           |            |  |
| Date of Test   Hours Tested   C   05/31/2011   24  |                            |                                   |                        | Choke Size Prod'n For Test Period                                |                   |                     | 1 1        |                                  |                               | Gas<br>41   | as - MCF Water - F                            |  |            |        | Gas - C<br>  1577                                    | Oil Ratio |            |  |
|  |                            |                                   |                        | Calculated 24- Oil - Bbl. Iour Rate                              |                   |                     |            | <u> </u>                         | Gas - MCF                     |   |   | Water - Bbl. Oil Gravity - API - (Corr) 36.4         |            |        |  | r)        |            |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Sold Sold 30. Test Witnessed By Apache Corp.   |                            |                                   |                        |  |                   |                     |            |                                  |                               |   |   |  |            |        |  |           |            |  |
| 31. List Attachments INCLINATION; C102'S; C103, C104, LOGS SUBMITTED 4-18-2011   |                            |                                   |                        |  |                   |                     |            |                                  |                               |   |   |  |            |        |  |           |            |  |
| 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 certi   | fy that-th                 | ne infor                          | rmation                | shown  |                   | sides of this       | -          |                                  |                               | -   |   | to the best o  | •          |        | lge and  | d belief  | "          |  |
| Signature  | Sec                        | Ha                                | efi                    | eld  | <b>ノ</b> ]        | Printed<br>Name BEV | HATI       | FIEL                             | D                             | Tit   | le S  | SR STAFF E   | NGR TE     | СН     |  | Date      | 06/23/2011 |  |
| E-mail Addre   | ss beve                    | rly.hatf                          | field@a                | pacheco  | rp.com            | 1                   |            |                                  |                               | 11  |   |  |            |        |  |           |            |  |
|  |                            |                                   |                        |  |                   |                     |            |                                  | 1                             | -2  | ,   |  |            |        |  |           |            |  |

## **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

| Southea            | astern New Mexico | Northy             | 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 2851      | T. Miss           | T. Pictured Cliffs | T. Penn. "D"            |  |  |  |  |  |
| T. 7 Rivers 3108   | T. Devonian       | T. Cliff House     | T. Leadville            |  |  |  |  |  |
| T. Queen 3676      | T. Silurian       | T. Menefee         | T. Madison              |  |  |  |  |  |
| T. Grayburg 4032   | T. Montoya        | T. Point Lookout   | T. Elbert               |  |  |  |  |  |
| T. San Andres 4271 | T. Simpson_       | T. Mancos_         | T. McCracken            |  |  |  |  |  |
| T. Glorieta 5611   | T. McKee          | T. Gallup          | T. Ignacio Otzte        |  |  |  |  |  |
| T. Paddock 5720    | T. Ellenburger_   | Base Greenhorn_    | T.Granite               |  |  |  |  |  |
| T. Blinebry 6046   | T. Gr. Wash       | T. Dakota          |                         |  |  |  |  |  |
| T.Tubb 6559        | T. Delaware Sand  | T. Morrison        |                         |  |  |  |  |  |
| T. Drinkard 6885   | T. Bone Springs   | T.Todilto          |                         |  |  |  |  |  |
| T. Abo 7143        | T. Rustler 1151   | T. Entrada         |                         |  |  |  |  |  |
| T. Wolfcamp        | T. Tansill 2719   | T. Wingate_        |                         |  |  |  |  |  |
| T. Penn            | T. Penrose 3833   | T. Chinle          |                         |  |  |  |  |  |
| T. Cisco (Bough C) | T. Abo Dol 7190   | T. Permian         |                         |  |  |  |  |  |

|                           |                                |                                  | SANDS OR 2 |   |
|---------------------------|--------------------------------|----------------------------------|------------|---|
| No. 1, from               | to                             | No. 3, from                      | to         |   |
| No. 2, from               | to                             | No. 4, from                      | to         |   |
| •                         | IMPOR                          | RTANT WATER SANDS                |            |   |
| Include data on rate of w | ater inflow and elevation to w | hich water rose in hole.         |            |   |
| No. 1, from               | to                             | feet                             |            | • |
| No: 2, from               | to                             | feet                             |            |   |
| No. 3, from               | to                             | feet                             |            |   |
|                           | LITHOLOGY REC                  | CORD (Attach additional sheet if | necessary) |   |

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