

|                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                               |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>District I</b><br>1625 N. French Dr., Hobbs, NM 88240<br>Phone:(575) 393-6161 Fax:(575) 393-0720<br><b>District II</b><br>811 S. First St., Artesia, NM 88210<br>Phone:(575) 748-1283 Fax:(575) 748-9720<br><b>District III</b><br>1000 Rio Brazos Rd., Aztec, NM 87410<br>Phone:(505) 334-6178 Fax:(505) 334-6170<br><b>District IV</b><br>1220 S. St Francis Dr., Santa Fe, NM 87505<br>Phone:(505) 476-3470 Fax:(505) 476-3462 | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><b>Oil Conservation Division</b><br><b>1220 S. St Francis Dr.</b><br><b>Santa Fe, NM 87505</b> | Form C-103<br>August 1, 2011<br>Permit 172899<br><hr/> WELL API NUMBER<br>30-015-39927<br><hr/> 5. Indicate Type of Lease<br>S<br><hr/> 6. State Oil & Gas Lease No.<br><br><hr/> 7. Lease Name or Unit Agreement Name<br>AB STATE 647 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

|                                                                                                                                                                                                                        |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 1. Type of Well:<br>O                                                                                                                                                                                                  | 8. Well Number<br>001    |
| 2. Name of Operator<br>APACHE CORP                                                                                                                                                                                     | 9. OGRID Number<br>873   |
| 3. Address of Operator<br>303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705                                                                                                                                     | 10. Pool name or Wildcat |
| 4. Well Location<br>Unit Letter <u>K</u> : <u>1750</u> feet from the <u>S</u> line and feet <u>1765</u> from the <u>W</u> line<br>Section <u>32</u> Township <u>17S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u> |                          |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.)<br>3680 GR                                                                                                                                                           |                          |

**Pit or Below-grade Tank Application** ☐ **or Closure** ☐

Pit Type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

|                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                        |
| NOTICE OF INTENTION TO:<br>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/><br>Other: _____ | SUBSEQUENT REPORT OF:<br>REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>CASING/CEMENT JOB <input type="checkbox"/><br>Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

08/11/2013 CSG STRNG @ 454'; HOLE SZ 12.25, STRNG SZ 8.625, TYPE J-55, WT 24, SURF CSG PRESSURE TEST: 1500 PSI/30 MIN – OK. 340 SKS OF CMT, CL C, CIRC 171 SKS SURF.

08/16/2013 DRL F/ 4640'- T/5016' TD. CIR & COND HOLE. RU SCHLUMBERGER LOGGERS.

08/16/2013 CSG STRNG @ 5016'; HOLE SZ 7.875, STRNG SZ 5.5, TYPE J-55, WT 17.0,

08/16/2013 790 SKS OF CMT, CL C, CIRC 154 SKS TO SURF. PROD CSG PRESSURE TEST: 2500 PSI/30 MIN – OK

– RR 8/16/2013  
 8/11/2013 Spudded well.

| Date | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
|      | Surf   |            | 12.25     | 8.625    | 24           | J-55  | 11      | 454      | 340   | 1.34  | C     |         |           |           |           |
|      | Prod   |            | 7.875     | 5.5      | 17           | J-55  | 11      | 5016     | 790   | 1.57  | C     |         |           |           |           |

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

|                    |                              |                |                                   |               |                     |
|--------------------|------------------------------|----------------|-----------------------------------|---------------|---------------------|
| SIGNATURE          | <u>Electronically Signed</u> | TITLE          | <u>_____</u>                      | DATE          | <u>9/6/2013</u>     |
| Type or print name | <u>Bobby Smith</u>           | E-mail address | <u>bobby.smith@apachecorp.com</u> | Telephone No. | <u>432-818-1020</u> |

**For State Use Only:**

|              |                   |       |                            |      |                             |
|--------------|-------------------|-------|----------------------------|------|-----------------------------|
| APPROVED BY: | <u>Randy Dade</u> | TITLE | <u>District Supervisor</u> | DATE | <u>9/10/2013 6:21:17 AM</u> |
|--------------|-------------------|-------|----------------------------|------|-----------------------------|

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Comments  
  
Permit 172899

**DRILLING COMMENTS**

|                                                                            |                          |
|----------------------------------------------------------------------------|--------------------------|
| Operator:<br>APACHE CORP<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>873            |
|                                                                            | Permit Number:<br>172899 |
|                                                                            | Permit Type:<br>Drilling |

**Comments**

| Created By | Comment | Comment Date |
|------------|---------|--------------|
|------------|---------|--------------|

There are no Comments for this Permit