

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 180307 WELL API NUMBER 30-025-41454 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name STATE C TRACT 12 COM																																																																																
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: O		8. Well Number 001Y																																																																																
2. Name of Operator APACHE CORP		9. OGRID Number 873																																																																																
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>D</u> : <u>330</u> feet from the <u>N</u> line and feet <u>380</u> from the <u>W</u> line Section <u>16</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3497 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 <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒																																																													
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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. See Attached Casing and Cement Program <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>10/21/13</td> <td>Surf</td> <td></td> <td>17.5</td> <td>13.375</td> <td>54.4</td> <td>J-55</td> <td></td> <td>1324</td> <td>1095</td> <td>1.75</td> <td>C</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>10/28/13</td> <td>Int1</td> <td></td> <td>11</td> <td>8.625</td> <td>32</td> <td>J-55</td> <td>0</td> <td>6083</td> <td>1210</td> <td>2.79</td> <td>C</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>10/28/13</td> <td>Int1</td> <td></td> <td>11</td> <td>8.625</td> <td>32</td> <td>J-55</td> <td>0</td> <td>6083</td> <td>140</td> <td>1.33</td> <td>C</td> <td>480</td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>11/25/13</td> <td>Prod</td> <td></td> <td>7.875</td> <td>5.5</td> <td>20</td> <td>P-110</td> <td>0</td> <td>11219</td> <td>1595</td> <td>2</td> <td>C</td> <td></td> <td>2500</td> <td></td> <td></td> </tr> </tbody> </table>			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	10/21/13	Surf		17.5	13.375	54.4	J-55		1324	1095	1.75	C		1500			10/28/13	Int1		11	8.625	32	J-55	0	6083	1210	2.79	C		1500			10/28/13	Int1		11	8.625	32	J-55	0	6083	140	1.33	C	480	1500			11/25/13	Prod		7.875	5.5	20	P-110	0	11219	1595	2	C		2500		
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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 ☐ .																																																																																		
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SPUD 10/20/2013 10/21/2013 DRL F/1137'-1324' TD. CIRC 10/21/2013 CSG STRNG @ 1324'; HOLE SZ 17.5", STRNG SZ 13.375, TYPE J-55, WT 54.5, SURF CSG PRESSURE TEST: 1500 PSI/ 30 MIN. - OK. 10/22/2013 1095 SKS OF CMT, CLASS C, YIELD 1.75, CIRC 90 SX TO SURFACE 10/22/2013 SURFACE CSG PRESSURE TEST: 1500 PSI/30 MIN - OK

10/27/2013 DRL F/5870' - 6083' TD INTERMEDITE; CIRC 10/28/2013 CSG STRING @ 6083'; HOLE SZ 11", STRNG SZ 8.625, TYPE J-55, WT 32; 10/28/2013 INTER CSG PRESSURE TEST: 1500 PSI/ 30 MIN 10/28/2013 1210 SKS OF CMT, CLASS C, WT 11.2, YIELD 2.79; 0 CIRC

10/29/2013 RUN TEMP SURVEY TOP OF CMT 480' WOC; RUN 1" TO 480' CMT: 140 SKS CLASS C, YIELD 1.33; CIRC TO PIT 5 BBLS; PRESSURE TEST: 1700 PSI/30 MIN - OK

11/01/2013 RU BAKER HUGHES LOGGERS; CIRC 11/01/2013 SET PLUG @ 6667'; 275 SKS OF CMT, CLASS H, 17.5 #, YIELD .94, WOC

11/17/2013 DRL F/11051'-11258' TD CIRC 11/22/2013 RU WETHERFORD SHUTTLE LOGS; CIRC & COND HOLE 11/25/2013 CSG STRNG @11219'; HOLE SZ 7.875, STRNG SZ 5.5, TYPE P-110, WT 20.0, CMT: 1595 SKS, CL C, YIELD 2.0, CIRC 247 SKS TO SURF. PROD CSG PRESSURE TEST: 2500 PSI/ 30 MIN. - OK

11/26/2013 - RR

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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 180307

DRILLING COMMENTS

Operator: APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705	OGRID:	873
	Permit Number:	180307
	Permit Type:	Drilling

Comments

Created By	Comment	Comment Date
There are no Comments for this Permit		