

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 177565 WELL API NUMBER 30-015-41491 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name 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: O		8. Well Number 007																																																
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>L</u> : <u>1650</u> feet from the <u>S</u> line and feet <u>950</u> from the <u>W</u> line 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.) 3684 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> ☒																													
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> ☒																																																
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. 10/29/2013 CSG STRNG @ 405'; HOLE SZ 12.25", STRNG SZ 8.625, TYPE J-55, WT 24, SURF CSG PRESSURE TEST: 1500 PSI/ 30 MIN. - OK. 10/29/2013 270 SKS OF CMT, CL C, YIELD 1.34, CIRC 117 SACKS TO SURFACE. 11/2/2013 DRL F/ 3611' - T/4300' TD. CIR & COND HOLE. 11/2/2013 CSG STRNG @ 4300'; HOLE SZ 7.875, STRNG SZ 5.5, TYPE J-55, WT 17.0, CMT: 660 SKS, CL C, YIELD 2.0, CIRC 134 SACKS TO SURF. PROD CSG PRESSURE TEST: 2000 PSI/ 30 MIN. - OK 11/3/2013 - RR 10/29/2013 Spudded well.																																																		
Casing and Cement Program <table border="1" 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>10/29/13</td> <td>Surf</td> <td></td> <td>12.25</td> <td>8.625</td> <td>24</td> <td>J55</td> <td>0</td> <td>405</td> <td>270</td> <td>1.34</td> <td>C</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>11/02/13</td> <td>Prod</td> <td></td> <td>7.875</td> <td>5.5</td> <td>17</td> <td>J55</td> <td>0</td> <td>4300</td> <td>660</td> <td>2</td> <td>C</td> <td></td> <td>2000</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	10/29/13	Surf		12.25	8.625	24	J55	0	405	270	1.34	C		1500			11/02/13	Prod		7.875	5.5	17	J55	0	4300	660	2	C		2000		
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																																			
10/29/13	Surf		12.25	8.625	24	J55	0	405	270	1.34	C		1500																																					
11/02/13	Prod		7.875	5.5	17	J55	0	4300	660	2	C		2000																																					
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 ☐ .																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td>Electronically Signed</td> <td>TITLE</td> <td>District Supervisor</td> <td>DATE</td> <td>11/21/2013</td> </tr> <tr> <td>Type or print name</td> <td>Ed Martin</td> <td>E-mail address</td> <td>ed.martin@state.nm.us</td> <td>Telephone No.</td> <td>505-476-3470</td> </tr> </table>			SIGNATURE	Electronically Signed	TITLE	District Supervisor	DATE	11/21/2013	Type or print name	Ed Martin	E-mail address	ed.martin@state.nm.us	Telephone No.	505-476-3470																																				
SIGNATURE	Electronically Signed	TITLE	District Supervisor	DATE	11/21/2013																																													
Type or print name	Ed Martin	E-mail address	ed.martin@state.nm.us	Telephone No.	505-476-3470																																													
For State Use Only: <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td>Randy Dade</td> <td>TITLE</td> <td>District Supervisor</td> <td>DATE</td> <td>11/22/2013 9:55:29 AM</td> </tr> </table>			APPROVED BY:	Randy Dade	TITLE	District Supervisor	DATE	11/22/2013 9:55:29 AM																																										
APPROVED BY:	Randy Dade	TITLE	District Supervisor	DATE	11/22/2013 9:55:29 AM																																													

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 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

Comments
Permit 177565

DRILLING COMMENTS

Operator: APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705	OGRID:	873
	Permit Number:	177565
	Permit Type:	Drilling

Comments

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