

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 194579 WELL API NUMBER 30-015-39027 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name PALMILLO 14 STATE 8. Well Number 001H 9. OGRID Number 873 10. Pool name or Wildcat																																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 2. Name of Operator APACHE CORP 3. Address of Operator 303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705 4. Well Location Unit Letter <u>I</u> : <u>2033</u> feet from the <u>S</u> line and feet <u>285</u> from the <u>E</u> line Section <u>14</u> Township <u>19S</u> Range <u>28E</u> NMPM County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3454 GR																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																													
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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 7/15/2014 Spudded well.																																																																		
<b>Casing and Cement Program</b> <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>07/16/14</td> <td>Surf</td> <td></td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td></td> <td>422</td> <td>400</td> <td>1.74</td> <td>C</td> <td></td> <td>1100</td> <td></td> <td></td> </tr> <tr> <td>08/23/14</td> <td>Int1</td> <td></td> <td>12.5</td> <td>9.625</td> <td>36</td> <td>J55</td> <td></td> <td>3000</td> <td>1395</td> <td>1.75</td> <td>C</td> <td></td> <td>1100</td> <td></td> <td></td> </tr> <tr> <td>08/25/14</td> <td>Prod</td> <td></td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>L80</td> <td></td> <td>11874</td> <td>2585</td> <td>2.3</td> <td>H</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	07/16/14	Surf		17.5	13.375	48	H40		422	400	1.74	C		1100			08/23/14	Int1		12.5	9.625	36	J55		3000	1395	1.75	C		1100			08/25/14	Prod		8.75	5.5	17	L80		11874	2585	2.3	H		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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																		
SIGNATURE <u>Electronically Signed</u> TITLE _____ DATE <u>10/27/2014</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>																																																																		
<b>For State Use Only:</b> APPROVED BY: <u>Randy Dade</u> TITLE <u>District Supervisor</u> DATE <u>10/27/2014 2:59:32 PM</u>																																																																		

7/15/2014 SPUD

7/16/2014 DRLG F/ 110' TO 422'; CIRC TO TOH; RUN CSG

7/16/2014 CSG STRNG @ 422'; HOLE SZ 17.5", STRNG SZ 13.375, TYPE H-40, WT 48, ST&C W/ FLOAT COLLAR & GUIDE SHOE; FLOAT COLLAR @ 376'; SURF CSG PRESSURE TEST: 1,100 PSI/ 30 MIN. - OK. RAN 7 CENTRALIZERS

7/17/2014 LEAD: 200 SKS OF CMT, CL C, 13.5 PPG; YIELD 1.74, TAIL: 200 SKS OF CMT, CL C, 14.8 PPG, YIELD 1.34; CIRC 52 SKS TO SURFACE.

7/18/2014 DRILL OUT - CMT & SHOE TRACK TO 422'; FC @ 377' MD; DRLG F/ 422' TP 504'; START INTERMEDIATE

7/18-7/23 DRL F/504' - T/3000' TD. CIR & COND HOLE.

7/23/2014 CSG STRNG @ 3000'; HOLE SZ 12.5", STRNG SZ 9.625, TYPE J55, WT 36, ST&C W/ FLOAT COLLAR & GUIDE SHOE; FLOAT COLLAR @ 2959'; SURF CSG PRESSURE TEST: 1,100 PSI/ 30 MIN. - OK. RAN 18 CENTRALIZERS

7/23/2014 LEAD: 1055 SKS OF CMT, CL C, 13.5 PPG; YIELD 1.75, TAIL: 340 SKS OF CMT, CL C, 14.8 PPG, YIELD 1.34; CIRC 189 SKS TO SURFACE.

7/24/2014 DRILL OUT - CMT & SHOE TRACK; DRLG F/3000' - 3364'; START PROD

7/24 - 8/9 DRLG F/ 3364' TO 6804'; TOH @ KICK OFF POINT

8/10-23 TIME DRLG F/6801 - 6973'; DRLG CURVE  
TD PRODUCTION 11,874'; CIRC TO TOH; RUN CSG

8/25/2014 CSG STRNG @ 11,874'; HOLE SZ 8.750, STRNG SZ 5.5, TYPE L80, WT 17.0, FC @ 11,830';

8/25/2014 CMT: LEAD 1245 SKS, CL H, PPG 11.9; YIELD 2.3, TAIL 1340 SKS, CL h, PPG 14.20; YLD 1.2; CIRC 0 SKS TO SURF. RAN 45 CENT; PROD CSG PRESSURE TEST: 2500 PSI/ 30 MIN. - OK

8/26/2014 - 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 194579

**DRILLING COMMENTS**

Operator: APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705	OGRID:	873
	Permit Number:	194579
	Permit Type:	Drilling

**Comments**

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