

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 199199																																																																																																
		WELL API NUMBER 30-015-42543																																																																																																
		5. Indicate Type of Lease S																																																																																																
		6. State Oil & Gas Lease No.																																																																																																
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.)		7. Lease Name or Unit Agreement Name PALMILLO 14 STATE																																																																																																
1. Type of Well: O		8. Well Number 004H																																																																																																
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>660</u> feet from the <u>N</u> line and feet <u>330</u> from the <u>W</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.) 3451 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 NOTICE OF INTENTION TO: <table style="width:100%;"> <tr> <td style="width:50%;"> PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Other: _____ </td> <td style="width:50%;"> PLUG AND ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> </td> </tr> </table> <table style="width:100%;"> <tr> <td style="width:50%;"> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> </td> <td style="width:50%;"> SUBSEQUENT REPORT OF: ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> </td> </tr> </table>			PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Other: _____	PLUG AND ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u>	SUBSEQUENT REPORT OF: ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input 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 12/16/2014 Spudded well.																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>12/17/14</td> <td>Surf</td> <td></td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>0</td> <td>437</td> <td>400</td> <td>1.74</td> <td>C</td> <td></td> <td>1100</td> <td></td> <td></td> </tr> <tr> <td>12/17/14</td> <td>Surf</td> <td></td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>25</td> <td>437</td> <td>86</td> <td>1.34</td> <td>C</td> <td>125</td> <td>1100</td> <td></td> <td></td> </tr> <tr> <td>01/09/15</td> <td>Prod</td> <td></td> <td>7.875</td> <td>5.5</td> <td>17</td> <td>L80</td> <td></td> <td>11759</td> <td>2075</td> <td>2.3</td> <td>H</td> <td></td> <td>2500</td> <td></td> <td></td> </tr> <tr> <td>12/21/14</td> <td>Int1</td> <td></td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>3000</td> <td>895</td> <td>1.75</td> <td>C</td> <td></td> <td>2000</td> <td></td> <td></td> </tr> <tr> <td>12/21/14</td> <td>Int1</td> <td></td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>25</td> <td>3000</td> <td>126</td> <td>1.33</td> <td>C</td> <td>380</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	12/17/14	Surf		17.5	13.375	48	H40	0	437	400	1.74	C		1100			12/17/14	Surf		17.5	13.375	48	H40	25	437	86	1.34	C	125	1100			01/09/15	Prod		7.875	5.5	17	L80		11759	2075	2.3	H		2500			12/21/14	Int1		12.25	9.625	36	J55	0	3000	895	1.75	C		2000			12/21/14	Int1		12.25	9.625	36	J55	25	3000	126	1.33	C	380	2000		
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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>2/4/2015</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>2/5/2015 6:34:10 AM</u>																																																																																																		

SPUD 12/16/2014

12/16/2014 DRLG F/ 105' TO 440'; CIRC TO TOH; RUN CSG

12/17/2014 CSG STRNG @ 437'; HOLE SZ 17.50", STRNG SZ 13.375, TYPE H-40, WT 48, ST&C W/ FLOAT COLLAR & GUIDE SHOE; FLOAT COLLAR @ 393'; SURF CSG PRESSURE TEST: 1100 PSI/ 30 MIN. - OK. RAN 7 CENTRALIZERS

12/17/2014 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; 0 CMT TO SURFACE; NOTIFIED NMOCD; RUN 1" PIPE; TOP OUT 86 SKS OF CMT, CL C, 14.8 PPG; 1.34 YIELD; CIRC 20 SKS TO SURFACE.

12/19 DRILL CEMENT & SHOE TRACK; START DRLG INTERMEDIATE; DRLG F/ 440'-3000; TD INTERMEDIATE; CIRC

12/21 CSG STRNG @ 3000; HOLE SZ 12.25; STRNG SZ 9.625, TYPE J55, WT 36.0, FC @ 2956';

CMT: LEAD 695 SKS, CL C, PPG 12.6; YIELD 1.75, TAIL 200 SKS, CL C, PPG 14.80; YLD 1.3; CIRC 0 SKS TO SURF; RAN "1" PIPE; TOP OUT 126 SKS OF CMT; CL C, 14.8 PPG, 1.33 YIELD; RAN 25 CENT; INTER CSG PRESSURE TEST: 1100 PSI/ 30 MIN. - OK

12/23-1/9 DRILL CEMENT & SHOE TRACK; START DRLG PRODUCTION; DRLG F/ 3000'-7,102 MD; START DRLG CURVE; F/7,102'-7680' MD; DRLG LATERAL 7,680'-11,759' TD; CLEAN UP HOLE; LDDP & PREPARE TO RUN 5.5" CSG

1/9/2015 CSG STRNG @ 11,759'; HOLE SZ 7.875, STRNG SZ 5.5, TYPE L80, WT 17.0, FC @ 11,714';

CMT: LEAD 1275 SKS, CL H, PPG 11.9; YIELD 2.3, TAIL 800 SKS, CL H, PPG 14.20; YLD 1.2; CIRC TO SURF 71 SKS; 45 TURBULATORS AND 42 BOW TYPE CENTS.; PROD CSG PRESSURE TEST: 2500 PSI/ 30 MIN. - OK

1/10/2015 - 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 199199

DRILLING COMMENTS

Operator: APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 873
	Permit Number: 199199
	Permit Type: Drilling

Comments

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