

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 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 267735 WELL API NUMBER 30-015-45382 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name PALMILLO 14 15 STATE COM																																																																
<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		8. Well Number 306H																																																																
2. Name of Operator APACHE CORPORATION		9. OGRID Number 873																																																																
3. Address of Operator 303 Veterans Airpark Ln, #1000, Midland, TX 79705		10. Pool name or Wildcat																																																																
4. Well Location Unit Letter <u>D</u> : <u>819</u> feet from the <u>N</u> line and feet <u>210</u> from the <u>W</u> line Section <u>15</u> Township <u>19S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3524 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" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">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. Surf: 400sx CI C w/2% CaCl2(1.34yld,14.8ppg) 209sx to surf; Interm LEAD: 720sx CI C w/6% gel,0.125#/sk CF,0.5% chemical extender, 0.4#/sk defoamer,1.0 #/sk kolseal,5% salt(2.32yld,12.7ppg) TAIL: 280sx CI C w/0.3% retarder(1.33yld, 14.8ppg) 276sx to surf; Prod LEAD: 930sx CI C w/0.4% defoamer,0.7% fluid loss,10% gel,0.6% retarder,8% strengthener(2.9yld,11ppg) TAIL: 2145sx CI C w/0.25% defoamer,0.2% dispersant,3% expansion additive,0.5% fluid loss,0.1% free water control,1.3% strength modifier(1.43yld,13.2ppg) Calc TOC @ 1500' <b>12/14/2018</b> Spudded well.																																																																		
<b>Casing and Cement Program</b> <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>12/15/18</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>0</td> <td>316</td> <td>400</td> <td>1.34</td> <td>C</td> <td></td> <td>600</td> <td></td> <td>N</td> </tr> <tr> <td>04/27/19</td> <td>Int1</td> <td>FreshWater</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>3517</td> <td>1000</td> <td>1.33</td> <td>C</td> <td></td> <td>1320</td> <td></td> <td>N</td> </tr> <tr> <td>05/19/19</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>CYP110</td> <td>1500</td> <td>18572</td> <td>3075</td> <td>1.43</td> <td>C</td> <td></td> <td></td> <td></td> <td>N</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	12/15/18	Surf	FreshWater	17.5	13.375	48	H40	0	316	400	1.34	C		600		N	04/27/19	Int1	FreshWater	12.25	9.625	40	J55	0	3517	1000	1.33	C		1320		N	05/19/19	Prod	FreshWater	8.75	5.5	20	CYP110	1500	18572	3075	1.43	C				N
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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"/> .																																																																		
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Comments  
  
Permit 267735

**DRILLING COMMENTS**

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Permit Number: 267735
	Permit Type: Drilling

**Comments**

Created By	Comment	Comment Date
sflores	Surf: 600psi/30min - OK Interm: 1320psi/30min - OK	5/23/2019
sflores	For production string, drilled 8-3/4" vertical hole & curve to 8842', then drilled 8-1/2" slim hole lateral f/8842-18572'. Ran 5-1/2" csg throughout production hole as stated.	5/23/2019