

<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 278275 WELL API NUMBER 30-015-45795 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name PALMILLO 10 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 335H																																																																																
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>A</u> : <u>890</u> feet from the <u>N</u> line and feet <u>180</u> from the <u>E</u> line Section <u>10</u> Township <u>19S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3494 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"/>																																																													
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"/>																																																																																
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: 2% CaCl (1.33yld,14.8ppg) no cmt to surf, TOC @ 81' temp log; Remedial cmt w/47sx Cl C (1.33yld/14.8ppg); INTERM LEAD: 4% gel, 0.1% free wtr control, 0.4% defoamer, 0.5% suspension aid, 5% bwow strength modifier(1.78yld,12.5ppg) TAIL: 0.1% retarder(1.33yld,14.8ppg) Circ 255sx; PROD LEAD: 10% gel,8% plexcrete SFA, 0.5% CPT19, 0.4% CPT503P, 0.6% CPT24(2.9yld,11.0ppg) TAIL: 1.3% salt,3% MgOxM, 0.5% CPT19,0.2% D3, 0.25% CPT503P, 0.1% CPT51A, 0.6% CPT23(1.43yld,13.2ppg) Circ 230sx to surf <u>11/6/2019</u> 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>11/07/19</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>H40</td> <td>125</td> <td>393</td> <td>400</td> <td>1.33</td> <td>C</td> <td></td> <td>600</td> <td></td> <td>N</td> </tr> <tr> <td>11/07/19</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>393</td> <td>47</td> <td>1.33</td> <td>C</td> <td></td> <td>600</td> <td></td> <td>N</td> </tr> <tr> <td>12/20/19</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>3032</td> <td>980</td> <td>1.78</td> <td>C</td> <td></td> <td>1320</td> <td></td> <td>N</td> </tr> <tr> <td>12/28/19</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>CYP110</td> <td>0</td> <td>13360</td> <td>2050</td> <td>2.9</td> <td>NineLt</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	11/07/19	Surf	FreshWater	17.5	13.375	48	H40	125	393	400	1.33	C		600		N	11/07/19	Surf	FreshWater	17.5	13.375	48	H40	0	393	47	1.33	C		600		N	12/20/19	Int1	FreshWater	12.25	9.625	40	J55	0	3032	980	1.78	C		1320		N	12/28/19	Prod	FreshWater	8.75	5.5	20	CYP110	0	13360	2050	2.9	NineLt				N
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																																																																			
11/07/19	Surf	FreshWater	17.5	13.375	48	H40	125	393	400	1.33	C		600		N																																																																			
11/07/19	Surf	FreshWater	17.5	13.375	48	H40	0	393	47	1.33	C		600		N																																																																			
12/20/19	Int1	FreshWater	12.25	9.625	40	J55	0	3032	980	1.78	C		1320		N																																																																			
12/28/19	Prod	FreshWater	8.75	5.5	20	CYP110	0	13360	2050	2.9	NineLt				N																																																																			
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"/> .																																																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Supv of Drilling Services</u></td> <td>DATE</td> <td><u>2/12/2020</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Sorina Flores</u></td> <td>E-mail address</td> <td><u>sorina.flores@apachecorp.com</u></td> <td>Telephone No.</td> <td><u>432-818-1167</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Supv of Drilling Services</u>	DATE	<u>2/12/2020</u>	Type or print name	<u>Sorina Flores</u>	E-mail address	<u>sorina.flores@apachecorp.com</u>	Telephone No.	<u>432-818-1167</u>																																																																				
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Supv of Drilling Services</u>	DATE	<u>2/12/2020</u>																																																																													
Type or print name	<u>Sorina Flores</u>	E-mail address	<u>sorina.flores@apachecorp.com</u>	Telephone No.	<u>432-818-1167</u>																																																																													
<b>For State Use Only:</b> <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Raymond Podany</u></td> <td>TITLE</td> <td><u>Geologist</u></td> <td>DATE</td> <td><u>2/13/2020 9:47:09 AM</u></td> </tr> </table>			APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>2/13/2020 9:47:09 AM</u>																																																																										
APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>2/13/2020 9:47:09 AM</u>																																																																													

**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 278275

**DRILLING COMMENTS**

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Permit Number: 278275
	Permit Type: Drilling

**Comments**

Created By	Comment	Comment Date
sflores	For Prod - drilled 8-3/4" vertical prod hole f/3042' - 8048' KOP; drill 8-3/4" curve f/8048-8858', drill 8-1/2" prod lateral hole f/8858'-13360' TD; 5-1/2" csg run throughout prod hole.	2/12/2020
sflores	Surf: 600psi/30min; Interm: 1320psi/30min; Prod: csg test will be performed before completions	2/12/2020
sflores	12/27/19: TD well; 12/29/19: RR well	2/12/2020