

<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 267056 <hr/> WELL API NUMBER 30-015-45283 <hr/> 5. Indicate Type of Lease S <hr/> 6. State Oil & Gas Lease No.  <hr/> 7. Lease Name or Unit Agreement Name PALMILLO 21 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 326H																																																																
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>715</u> feet from the <u>N</u> line and feet <u>360</u> from the <u>W</u> line Section <u>21</u> Township <u>19S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3474 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 <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           NOTICE OF INTENTION TO:            PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>            TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/>            PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>            Other: _____         </div> <div style="width: 45%;">           SUBSEQUENT REPORT OF:            REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/>            COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>            CASING/CEMENT JOB <input type="checkbox"/>            Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </div> </div>																																																																		
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 Cl C w/2% CaCl(1.34yld,14.8pg) Circ 180sx to surf; INTERM: Lead: 710sx Cl C w/5% salt, 4% gel, 0.1% retarder, 0.2% defoamer(2.03yld,12.5ppg) Tail: 280sx Cl C w/0.2% retarder(1.33yld,14.8ppg) Circ 296sx to surf; PROD: Lead: 930sx NineLite w/10% gel, 8% plexcrete, 0.7% CPT19, 0.4% CPT503P, 0.5% CPT24(2.9yld,11.0ppg) Tail: 1200sx NineLite w/1.3% NaCl, 0.5% CPT19, 0.2% D3, 0.25% CPT503P, 0.1% CPT51A, 0.3% CPT20A, 5% Magchem 10CR(1.46yld,13.2ppg) Circ 184sx to surf. <b>12/11/2018</b> Spudded well.																																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <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>12/11/18</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>354</td> <td>400</td> <td>1.34</td> <td>C</td> <td></td> <td>600</td> <td></td> <td>N</td> </tr> <tr> <td>03/20/19</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>3026</td> <td>990</td> <td>1.33</td> <td>C</td> <td></td> <td>1320</td> <td></td> <td>N</td> </tr> <tr> <td>03/29/19</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>P110RY</td> <td>0</td> <td>13344</td> <td>2130</td> <td>1.46</td> <td>9 LITE</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	12/11/18	Surf	FreshWater	17.5	13.375	48	H40	0	354	400	1.34	C		600		N	03/20/19	Int1	FreshWater	12.25	9.625	40	J55	0	3026	990	1.33	C		1320		N	03/29/19	Prod	FreshWater	8.75	5.5	20	P110RY	0	13344	2130	1.46	9 LITE				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"/> .																																																																		
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">           SIGNATURE            Type or print name         </div> <div style="width: 30%;"> <u>Electronically Signed</u>  <u>Sorina Flores</u> </div> <div style="width: 30%;">           TITLE            E-mail address         </div> <div style="width: 30%;"> <u>Supv of Drilling Services</u>  <u>sorina.flores@apachecorp.com</u> </div> <div style="width: 10%;">           DATE            Telephone No.         </div> <div style="width: 10%;"> <u>5/7/2019</u>  <u>432-818-1167</u> </div> </div>																																																																		
<b>For State Use Only:</b> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">           APPROVED BY:         </div> <div style="width: 30%;"> <u>Karen K Sharp</u> </div> <div style="width: 30%;">           TITLE  <u>OCD Reviewer</u> </div> <div style="width: 10%;">           DATE  <u>5/8/2019 12:05:50 PM</u> </div> </div>																																																																		

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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 267056

DRILLING COMMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Permit Number: 267056
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
sflores	Surf: 600psi/30min - OK Interm: 1320psi/30min - OK	5/7/2019
sflores	For prod string, drilled 8-3/4" vertical hole to 7989' then drilled 8-1/2" slim hole lateral f/7989'-13344'. Ran 5-1/2" csg through out prod hole as stated.	5/7/2019