

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	Form C-103 August 1, 2011 Permit 360270 WELL API NUMBER 30-015-50213 5. Indicate Type of Lease State 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name PALMILLO 29 30 STATE COM																																																																
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.)																																																																		
1. Type of Well: Oil	8. Well Number 273H																																																																	
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>I</u> : <u>2630</u> feet from the <u>N</u> line and feet <u>750</u> from the <u>E</u> line Section <u>25</u> Township <u>19S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3470 GR																																																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ 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: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: ALTER CASING ☐ PLUG AND ABANDON ☐ Other: <u>Drilling/Cement</u> ☒																																																																		
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. 12/16/22 SURF: 400sx cmt w/2% CaCl (14.8ppg, 1.35yld) 123sx to surf; 2/19/23: INTERMLEAD: 780sx w/1.0% sodium metasilicate, 0.6% defoamer, 0.2% dispersant, 0.1% chem agent iron, 5% salt (1.81yld, 12.7ppg) TAIL: 300sx Cl C w/0.3% fluid loss gas migr HT, 0.2% defoamer, 0.35% retarder (1.34yld, 14.8ppg) 378sx to surf; PROD LEAD: 365sx w/18.0% extender, 0.2% thixotropic, 0.4% fluid loss, 0.2% defoamer, 0.425% retarder (2.59yld, 11.5ppg) TAIL: 1930sx w/7.0% extender, 0.2% thixotropic, 0.4% fluid loss, 0.2% defoamer, 0.425% retarder (1.53yld, 13.2ppg) No cmt to surf, Est calc TOC @ 995'. 12/16/2022 Spudded well.																																																																		
Casing and Cement Program <table border="1"><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>12/16/22</td><td>Surf</td><td>FreshWater</td><td>17.5</td><td>13.375</td><td>48</td><td>J55</td><td>0</td><td>407</td><td>400</td><td>1.35</td><td>C</td><td></td><td>600</td><td></td><td>N</td></tr><tr><td>02/18/23</td><td>Int1</td><td>Brine</td><td>12.25</td><td>9.625</td><td>40</td><td>J55</td><td>0</td><td>3316</td><td>1080</td><td>1.34</td><td>C</td><td></td><td>1500</td><td></td><td>N</td></tr><tr><td>04/04/23</td><td>Prod</td><td>OilBasedMud</td><td>8.5</td><td>5.5</td><td>20</td><td>P110HC</td><td>995</td><td>17886</td><td>2295</td><td>1.53</td><td>H</td><td></td><td>7700</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	12/16/22	Surf	FreshWater	17.5	13.375	48	J55	0	407	400	1.35	C		600		N	02/18/23	Int1	Brine	12.25	9.625	40	J55	0	3316	1080	1.34	C		1500		N	04/04/23	Prod	OilBasedMud	8.5	5.5	20	P110HC	995	17886	2295	1.53	H		7700		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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																		
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Supv of Drilling Services</u>	DATE	<u>2/21/2024</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>																																																													
For State Use Only:																																																																		
APPROVED BY:	<u>Sarah K McGrath</u>	TITLE	<u>Petroleum Specialist - A</u>	DATE	<u>2/22/2024 4:36:38 PM</u>																																																													

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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

Action 360270

COMMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 360270
	Action Type: [C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
sflores	Notified NMOCDD, Laura of intent to spud on 12/14/22	2/21/2024
sflores	Surf csg test: 600psi/30min-OK; Fit test: 47psi/15min-OK; Interm csg test: 1500psi/30min-OK; Prod csg test: 7700psi/30min-OK	2/21/2024
sflores	KOP: 6100'; 4/3/23: install night xap, test to 5000psi/5min-OK; RR 4/3/23	2/21/2024
sflores	Surf hole drilled to 417'; Interm hole drilled to 3321'; Prod hole drilled to 17905'	2/21/2024
sflores	OCD inadvertently approved Action ID 332099, Per OCD request, this updated C103 supersedes approved #332099.	2/21/2024