

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 337195																																																																
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.)		WELL API NUMBER 30-015-50201																																																																
1. Type of Well: Oil		5. Indicate Type of Lease State																																																																
2. Name of Operator APACHE CORPORATION		6. State Oil & Gas Lease No.																																																																
3. Address of Operator 303 Veterans Airpark Ln, #1000, Midland, TX 79705		7. Lease Name or Unit Agreement Name PALMILLO 29 30 STATE COM																																																																
4. Well Location Unit Letter <u>A</u> : <u>700</u> feet from the <u>N</u> line and feet <u>445</u> from the <u>E</u> line Section <u>25</u> Township <u>19S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>		8. Well Number 271H																																																																
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3474 GR		9. OGRID Number 873																																																																
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: 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: _____ SUBSEQUENT REPORT OF: ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> 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: 500sx CI C w/2% CaCl(1.35yld,14.8ppg)251sx to surf; INTERM LEAD: 900sx CI C w/5% silica fume, 1% sodium metasilicate, 0.6% anti-foam, 0.25% dispersant, 0.15% chem agent iron, 5% salt(1.89yld,12.7ppg) TAIL: 300sx CI C w/0.3% fluid loss, 0.2% anti-foam, 0.35% retarder (1.34yld,14.8ppg) 356sx to surf; PROD LEAD: 395sx PozExtCI F & CI C w/18% extender,1% gypsum,0.2% defoamer,0.875% retarder (2.59yld,11.5ppg) TAIL: 1940sx PozExt CI F and CI H w/7% extender,0.2% thixotropic,0.4% fluid loss,2% defoamer,0.245% retarder(1.53yld,13.2ppg) Trace cmt to surf1/9/2023 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>01/10/23</td><td>Surf</td><td>FreshWater</td><td>17.5</td><td>13.375</td><td>54.5</td><td>K55</td><td>0</td><td>389</td><td>500</td><td>1.35</td><td>C</td><td></td><td>600</td><td></td><td>N</td></tr><tr><td>01/14/23</td><td>Int1</td><td>Brine</td><td>12.25</td><td>9.625</td><td>40</td><td>K55</td><td>0</td><td>3367</td><td>1200</td><td>1.34</td><td>C</td><td></td><td>1376</td><td></td><td>N</td></tr><tr><td>03/21/23</td><td>Prod</td><td>OilBasedMud</td><td>8.5</td><td>5.5</td><td>20</td><td>P110RY</td><td>0</td><td>17614</td><td>2335</td><td>1.53</td><td>H</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	01/10/23	Surf	FreshWater	17.5	13.375	54.5	K55	0	389	500	1.35	C		600		N	01/14/23	Int1	Brine	12.25	9.625	40	K55	0	3367	1200	1.34	C		1376		N	03/21/23	Prod	OilBasedMud	8.5	5.5	20	P110RY	0	17614	2335	1.53	H				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"/> .																																																																		
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 9:39:10 AM</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 337195

COMMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 337195
	Action Type: [C-103] EP Drilling / Cement

Comments

Created By	Comment	Comment Date
sflores	Surf csg test - 600psi/30min - OK; Interm csg test - 1376psi/30min - OK; Interm FIT test - 475psi/30min - OK	3/28/2023
sflores	Production wellbore : drilled 8-3/4" hole f/3377-6640'; at KOP, 6440', drill 8-1/2" hole f/6440'-17635'.	3/28/2023
sflores	Set TA cap, test - OK; RR 3/22/23	4/11/2023
smcgrath	Missing the hole depth for the surface and intermediate holes. Also, please include the production casing pressure test/duration which does not appear to be included in the C-104 packet.	2/13/2024
afulton	surf casing hole depth 398 interm casing hole depth 3377 prod casing hole depth 17633 prod casing 7900psi bleed down 100psi held 30 min ok	2/21/2024