For State Use Only:

APPROVED BY:

Raymond Podany

TITLE

Geologist

DATE

12/5/2019 12:53:45 PM

Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 August 1, 2011 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 275293 District II 811 S. First St., Artesia, NM 88210 WELL API NUMBER Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-015-45807 District III 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 s Phone:(505) 334-6178 Fax:(505) 334-6170 State Oil & Gas Lease No. Santa Fe, NM 87505 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS PALMILLO 10 STATE COM (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: 2. Name of Operator 9. OGRID Number APACHE CORPORATION 873 3 Address of Operator 10 Pool name or Wildcat 303 Veterans Airpark Ln, #1000, Midland, TX 79705 4. Well Location : 1030 feet from the S line and feet 180 Township 19S Range County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3488 GR Pit or Below-grade Tank Application or Closure __ 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: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTER CASING TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB X Other: Drilling/Cement Other: 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: Lead: 400sx Cl C (1.33yld,14.8ppg) Circ 190sx to surf; INTERM: Lead-900sx Cl C w/6% gel, 0.125#/sk CF, 0.5% chemical extender, 0.4#/sk defoamer, 1.0#/sk kolseal,, 5% salt(1.33yld,14.8ppg), Tail-290sx Cl C w/0.3% retarder(1.33yld,14.8ppg) Circ 362sx t surf; PROD: Lead-950sx NineLite w/10% gel, 8% Plexcrete SFA, 0.5% CPT-19, 0.4% CPT-503P, 0.7% CPT-24(2.9yld, 11.0ppg) Tail-1350sx NineLite w/1.3% salt, 3% MgOx-H, 0.5% CPT-19, 0.25% D3, 0.25% CPT-503, 0.55% CPT-23, 0.1% CPT-51A (1.43yld,13.2ppg) circ 503sx to surf.10/15/2019 Spudded well. Casing and Cement Program String Fluid Hole Dpth Yield Class Open TOC Type Size Size lb/ft Set Dpth Held Drop Hole 10/19/19 Surf FreshWater 17.5 13.375 48 H40 0 395 400 1.33 С 600 Ν 10/30/19 FreshWater 12.25 J55 3000 1190 1.77 С Ν Int1 9.625 40 1320 11/12/19 Prod FreshWater 8.5 5.5 20 P110 0 13461 2300 2.9 NineLt Ν 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 \square , a general permit \square or an (attached) alternative OCD-approved plan \square . TITLE SIGNATURE Electronically Signed Supv of Drilling Services DATE Type or print name Sorina Flores E-mail address sorina.flores@apachecorp.com Telephone No. 432-818-1167

<u>District I</u> 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 275293

DRILLING COMMENTS

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Permit Number:
Midland, TX 79705	275293
	Permit Type:
	Drilling

Comments

	Created By	Comment	Comment Date
ĺ	sflores	Surf csg test: 600psi/30min-OK; Interm csg test: 1320psi/30min-OK	12/3/2019