

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 275303 WELL API NUMBER 30-015-45790 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.
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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: O	7. Lease Name or Unit Agreement Name PALMILLO 10 STATE COM
2. Name of Operator APACHE CORPORATION	8. Well Number 231H
3. Address of Operator 303 Veterans Airpark Ln, #1000, Midland, TX 79705	9. OGRID Number 873
4. Well Location Unit Letter <u>P</u> : <u>990</u> feet from the <u>S</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>	10. Pool name or Wildcat

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3489 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:		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: Drilling/Cement <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: Lead: 400sx Cl C (1.33yld,14.8ppg) Circ 72sx to surf; INTERM: Lead-800sx Cl C w/6% gel, 0.125#/sk CF, 0.5% chemical extender, 0.4#/sk defoamer, 1.0#/sk koseal., 5% salt(1.77yld,12.5ppg), Tail-290sx Cl C w/0.3% retarder(1.33yld,14.8ppg) Circ 206sx to surf; PROD: Lead-730sx NineLite w/10% gel, 8% Plexcrete SFA, 0.5% CPT-19, 0.4% CPT-503P, 0.7% CPT-24(2.9yld, 11.0ppg) Tail-1370sx 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 (1.30yld,13.2ppg) circ 213sx to surf.**10/13/2019** Spudded well.

Casing and Cement Program

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
10/14/19	Surf	FreshWater	17.5	13.375	48	H40	0	393	400	1.33	C		600		N
11/16/19	Int1	FreshWater	12.25	9.625	40	J55	0	3020	1090	1.77	C		1320		N
11/24/19	Prod	FreshWater	8.5	5.5	20	CYP110	0	12218	2100	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 NMOCDC guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Supv of Drilling Services DATE 12/3/2019
 Type or print name Sorina Flores E-mail address sorina.flores@apachecorp.com Telephone No. 432-818-1167

For State Use Only:
 APPROVED BY: Raymond Podany TITLE Geologist DATE 12/5/2019 12:56:22 PM

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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 275303

DRILLING COMMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Permit Number: 275303
	Permit Type: Drilling

Comments

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