

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

OCD Artesia

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029548A
2. Name of Operator APACHE CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432.818.1167		8. Well Name and No. COFFEE FEDERAL 11
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R31E NENW Lot C 1120FNL 1650FWL		9. API Well No. 30-015-39226-00-X1
		10. Field and Pool, or Exploratory CEDAR LAKE
		11. County or Parish, and State EDDY COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BOND#: BLM-CO-1463

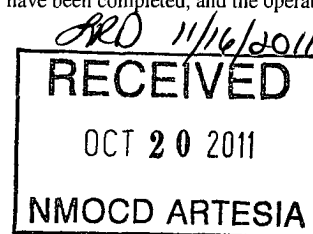
## NOTICE OF INTENT

1. Apache Corp request change in cmt design for Intermediate (please note that cmt volumes will be adjusted based on fluid caliper measurement)

HOLE	DEPTH	OD	CSG	WT	COLLAR	GRADE	COLLAPSE	BURST	TENSION
11"	0-3500'	8-5/8"	32#	STC	J55	2530psi	3930psi	372/1000#	
7-7/8"	0-6500'	5-1/2"	17#	LTC	J55	4910psi	5320psi	247/1000#	

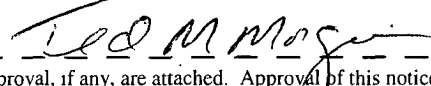
## INTERMEDIATE:

1st Stage Lead:



14. Thereby certify that the foregoing is true and correct	
Electronic Submission #119904 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 10/12/2011 (12KMS0067SE)	
Name (Printed/Typed) SORINA L FLORES	Title SUPERVISOR - DRILLING SERVICES
Signature (Electronic Submission)	Date 10/11/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title <b>PETROLEUM ENGINEER</b>	Date <b>OCT 13 2011</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	<b>BLM-CARLSBAD FIELD OFFICE</b>	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #119904 that would not fit on the form**

**32. Additional remarks, continued**

390sx CL C 35/65 Poz w/ 6% Bentonite, 0.25% R38, 5% NaCL

(wt:12.8ppg, yld:1.9) 100% EXCESS

1st Stage Tail:

100sx CL C w/ 0.25% R38 (wt: 14.8ppg, yld: 1.33) 100% EXCESS

2nd Stage Lead:

700sx Cl C w/2% CaCl, 0.25% R38 (wt: 14.8, yld: 1.35) 100% EXCESS

DVT will be set +/- 1800' (DVT depth may change pending water flow)

PRODUCTION:

1st Stage Lead:

300sx Cl C 35/50 Poz w/6% Bentonite, 0.25% R38, 5% NaCl (wt:12.4, yld:2.1)

1st Stage Tail:

700sx Cl C 50/50 Poz w/2% Bentonite, 0.25% R38, 5% NaCl (wt:14.2, yld:1.3)

35% EXCESS

MJ to be set +/- 4500'

## Revisions to Operator-Submitted EC Data for Sundry Notice #119904

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER NOI	APDCH NOI
Lease:	NMLC029548A	NMLC029548A
Agreement:	COFFEE FEDERAL	
Operator:	APACHE CORPORATION 303 VETERANS AIRPARK LN #3000 MIDLAND, TX 79705 Ph: 432-818-1167	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 Ph: 432.818.1000
Admin Contact:	SORINA L FLORES SUPV DRLG SERVICES E-Mail: sorina.flores@apachecorp.com  Ph: 432-818-1167 Fx: 432-818-1193	SORINA L FLORES SUPERVISOR - DRILLING SERVICES  Ph: 432.818.1167
Tech Contact:	SORINA L FLORES SUPV DRLG SERVICES E-Mail: sorina.flores@apachecorp.com  Ph: 432-818-1167 Fx: 432-818-1193	SORINA L FLORES SUPERVISOR - DRILLING SERVICES  Ph: 432.818.1167
Location: State: County:	NM EDDY	NM EDDY
Field/Pool:	CEDAR LAKE;GLORIETA-YESO	CEDAR LAKE
Well/Facility:	COFFEE FEDERAL 011 Sec 18 T17S R31E 1120FNL 1650FWL 32.838545 N Lat, 103.910920 W Lon	COFFEE FEDERAL 11 Sec 18 T17S R31E NENW Lot C 1120FNL 1650FWL