orm 3160-5 (August 2007) OCD Artesia FORM APPROVED DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5 Lease Serial No						1B No. 1004-0137 ires: July 31, 2010		
BUREAU OF LAND MANAGEMENT					5. Lease Serial No. NMLC-029548a			
OCT 31 2013	WNDRY NOTICES All use this form for pro ned well. Use Form	posals to drill o	or to re-enter	and osals		ee or Tribe Name		
NMOCU SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/A	greement, Name and/or No.		
1. Type of Well Gas Well Other								
2. Name of Operator APACHE CORPORATION <873>					9. API Well No.			
3. Address	CORPORATION Sors		include area Co	ode)	10. Field and Pool or Exploratory Area			
	AIRPARK LN, #3000 D, TX 79705	432-818-100	0 / 432-818-11	68	CEDAR LAKE; (GLORIETA - YESO		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State			
UL: B, SEC 18, T17S, R31E, 9			EDDY COUNTY, NM					
12. CHECK	THE APPROPRIATE BC	X(ES) TO INDICA	ORTS ON WELLS to drill or to re-enter and APD) for such proposals 6. If Indian, Allottee or Tribe Name 6. If Indian, Allottee or Tribe Name (APD) for such proposals s on page 2. 7. If Unit of CA/Agreement, Name and/or No. 8. Well Name and No. COFFEE FEDERAL 13 9. API Well No. 30-015-40958 ne No. (include area Code) B18-1000 / 432-818-1168 CEDAR LAKE; GLORIETA - YESO 11. County or Parish, State EDDY COUNTY, NM DINDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION Deepen Facture Treat New Construction Plug and Abandon Plug Back Plug ad Abandon Pug ad Abandon Pug Back tails, including estimated starting date of any proposed work and approximate duration thereof. ubsurface locations and measured and true vertical depths of all pertinent markers and zones. te Bond No. on file with BI/MBIA. Required subsequent reports must be filed within 30 days in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once nly after all requirements, including reclamation, have been completed and the operator has Set @ 380' Cmt with: R38 (14.8 wt, 1.33 yld) bisi ACCEPTED FOR RECORD isi 0:5: 24 psi - 1205 psi					
TYPE OF SUBMISSION TYPE OF ACTI					ON			
 Notice of Intent Subsequent Report Final Abandonment Notice 	Alter Casing Facture Treat Casing Repair New Construction Change Plans Plug and Abandon		Reclama Recomp Tempora	ction (Start/Resume) mation nplete orarily Abandon				
Attached the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. R following completion of the involved operations. If the operation results in a multiple completion or recomplet testing has been completed. Final Abandonment Notices must be filed only after all requirements, including re determined that the site is ready for final inspection. Bond No: BLM-CO-1463 08/31/2013 SPUD 09/01/2013 Surface Csg 13.375, Hole 17.5, H-40, 48# set @ 380' Cmt with: Lead: 540 sx Class C w/1% CaCL2 + 0.25%/sx R38 (14.8 wt, 1.33 yld) Compressive Strengths: 12 hr -813 psi 24 psi - 1205 psi Circ 0 sks to surf. Run 1" pipe, Top out 580 sx, Circ 13sx to pit. Surface Csg Pressure Test: 2000 PSI/30 min					ACCEPTED OCT BUREAU OF LA	ts must be filed within 30 days form 3160-4 must be filed once pleted and the operator has FOR RECORD 2.7 2013 ND MANAGEMENT		
14. I hereby certify that the foreg								
Name (Printed/Typed).	-	₁	litle DU U		ч			
MICHELLE COOPER Title DRILLING TE								
Signature Muhull	<u>c (ouper</u>			7/2013				
		E FOR FEDERA			JE USE	· · · · · · · · · · · · · · · · · · ·		
Approved by Conditions of approval, if any, are att certify that the applicant holds legal of which would entitle the applicant to of	or equitable title to those right		Title			Date		
Title 18 U>S.C. Section 1001 and Tit any false, fictitious or fraudulent state				and willful	lly to make to any depart	ment or agency of the United States		
(Instructions on page 2)					2	9 1 of 2 10/7/2013 2:53 PM		

COFFEE FEDERAL #13 - Csg & Cmt End of Well Sundry

A. 09/07/2013 Intermediate Csg 8.625, Hole 11, J-55, 32# set @ 3527' Cmt with:

Lead: 1187 sx (35:65) Poz C w/6% Bentonite + 5% Salt + 0.25% R38 (12.5 wt, 2.1 yld) Compressive Strengths: 12 hr - 589 psi 24 hr - 947 psi

<u>Tail:</u> 250 sx Class C w/0.25% R38 (14.8 wt, 1.34 yld) Compressive Strengths: **12** hr – 813 psi **24** hr – 1205 psi

Circ 607 sx to surface.

Inter Csg Pressure Test 2000 PSI/30 min-OK

B. 09/12/2013 Drl 6015'-6404'

C. 09/12/2013 Production Csg 5.5, Hole 7.875, J-55, 17# set @ 6404 Cmt with:

Lead: 430 sx (35:65) Poz C w/5% Salt + 25% R38 + 6% Bentonite (12.6 wt, 2.0 yld) Compressive Strengths: 12 hr – 589 psi 24 hr – 947 psi

<u>Tail:</u> 630 sx (50:50) Poz C w/5% Salt + 0.25% R38 + 2% Bentonite (14.2 wt, 1.31 yld) Compressive Strengths: **12 hr** – 1379 psi **24 psi** – 2332 psi

Circ 163 sx to surface.

Prod Csg pressure test 2500 PSI/30 min-OK.

09/13/2013- RR