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Corm 3160-5 (August 2007)	OCD Artesia UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010 5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter and Abandoned well. Use Form 3160-3 (APD) for such proposals					NMLC-029395B 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well Gas Well Other					8. Well Name and No. LEE FEDERAL #58 <308720>	
2. Name of Operator					9. API Well No. 30-015-40175	
APACHE CORPORATION <873> 3. Address 3b. Phone No. (include area Code)				Code)	10. Field and Pool or Exploratory Area	
303 VETERANS	432-818-1117 / 432-818-1198			CEDAR LAKE; GLORIETA-YESO <96831>		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State	
UL: B, SEC 20, T17S, R31E, 1285' FNL & 2470' FEL					EDDY COUNTY, NM	
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION						
 Notice of Intent Subsequent Report Final Abandonment Notice 	Alter Casing Facture Treat Reclam Casing Repair New Construction Recomp Change Plans Plug and Abandon Tempor				DRILLING OPS	
 13. Describe Proposed or Completed If the proposal is to deepen direct Attached the Bond under which the following completion of the invol- testing has been completed. Final determined that the site is ready for Bond No: BLM-CO-1463 3/15/2013 - 13-3/8" Surf. 	tional or recomplete horizon the work will be performed o lved operations. If the opera al Abandonment Notices mus for final inspection. 3/15/2013 – S	ally, give subsurface r provide the Bond I tion results in a mult t be filed only after SPUD	locations and me lo. on file with Bl iple completion o all requirements, i	easured and the LM/BIA. Re r recompletion not unding rec	rue vertical depths of all per equired subsequent reports n on in a new interval, a Form lamation, have been comple	tinent markers and zones. nust be filed within 30 days 3160-4 must be filed once ted and the operator has
<u>3/15/2013 - 13-3/8" Surface, 17.5" Hole: 48# H-40 STC csg to 293'. Cmt with:</u> Lead: 200 sx Class C w/ 1% CaCl2, 0.25% R38 (14.8 wt, 1.34 yld)						
Tail: 470 sx Class C No returns to surf 3/16/2013 - Run 1" pipe, tag cement @ 98' - 200 sx cmt, 3 bbls cmt to surf. JUN 14 2012						
		Accer	Hed for rec NMOCD ",	A A	LIAMOCD	ARTESIA
REPORT CONTINUED ON PAC			the	Washe	6/20/2013	
 I hereby certify that the forego Name (Printed/Typed) 	ing is true and correct.				·	
VICKI BROWN Title DI				LLING TEC	CCEPTED FOR	RECORD
Signature Vilke	proun		Date 4/9	/2013		
	THIS SPAC	E FOR FEDER	RAL OR STA		CEUSE	2912
Approved by					lennife	Wata
Conditions of approval, if any, are atta certify that the applicant holds legal or which would entitle the applicant to co				BUREAU OF LANUAMA CARLSBAD FIELD	NAGEMENT	
Title 18 U>S.C. Section 1001 and Titl any false, fictitious or fraudulent state				ly and willful	lly to make to any departme	nt or agency of the United States
(Instructions on page 2)	- 			·,		~
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Lee Federal #58 - Csg & Cmt End of Well Sundry

<u>3/17/2013</u> - Surf Csg Pressure Test: 1200 psi/30 min - OK

3/21/2013 - 8-5/8" Intermediate, 11" Hole: 32# J-55 STC csg to 3500'. Cmt with:

Lead: 780 sx (35:65) Poz C w/ 6% Bentonite, 5% Salt, 0.25% R38 (12.4wt, 2.1 yld) Compressive Strengths: **12 hr** – 589 psi **24 hr** – 947 psi

Tail: 230 sx Class C w/, 0.25% R38 (14.8 wt, 1.34 yld)

Compressive Strengths: **12** *hr* – *813 psi* **24** *hr* – *1205 psi* *******147 sx cmt to surface*** **3/25/2013 - Drl F/ 5505' – T/ 6412' TD.**

3/26/2013 - 5-1/2" Production, 7.875" Hole: 17# J-55 LTC csg to 6413'

<u>3/27/2013 - Lead</u>: 420 sx (65:35) Poz C w/ 5% Salt, 0.25% R38, 6% Bentonite (12.4 wt, 2.1 yld) *Compressive Strengths:* **12 hr** – 540 psi **24 hr** – 866 psi

 Tail:
 540 sx (50:50) Poz C w/ 5% Salt, 0.25% R38, 2% Bentonite (14.2 wt, 1.3 yld)

 Compressive Strengths:
 12 hr - 1379 psi
 24 psi - 2332 psi
 160 sx cmt to surface

 Prod Csg Pressure Test:
 2500 psi/30 min - OK

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3/27/2013 - RR

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