

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

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

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC-029395B
2. Name of Operator APACHE CORPORATION <873>		6. If Indian, Allottee or Tribe Name
3. Address 303 VETERANS AIRPARK LN, #3000 MIDLAND, TX 79705	3b. Phone No. (include area Code) 432-818-1117 / 432-818-1198	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FNL & 1650' FEL, UL: B, SEC 20, T17S, R31E, NMPM		8. Well Name and No. LEE FEDERAL #44 <308720>
		9. API Well No. 30-015-40031
		10. Field and Pool or Exploratory Area CEDAR LAKE; GLORIETA-YESO <96831>
		11. County or Parish, State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	DRILLING OPS:
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	CASING & CEMENT
				REPORT

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 directional or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attached the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 No: BLM-CO-1463

6/29/2012 – SPUD

6/29/2012 - 13-3/8" Surface, Hole 17.50": Run & set 13-3/8" 48# H-40 STC csg to 329'. Cmt with:

Lead: 430 sx Class C w/ 1% CaCl₂, 0.25% R38 (14.8 wt, 1.34 yld)

Compressive Strengths : 12 hr – 813 psi 24 hr – 1205 psi *Circ 62 sx cmt to surface*****

Surface Csg Pressure Test: 1200psi/30 Min - OK

REPORT CONTINUED ON PAGE 2.

Accepted for record

NMOCD

8/3/12

RECEIVED

JUL 31 2012

NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) VICKI BROWN		Title DRILLING TECH	ACCEPTED FOR RECORD
Signature <i>Vicki Brown</i>		Date 7/18/2012	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by	Title	Date	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
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.	Office		

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

(Instructions on page 2)

Lee Federal #44 ~ Csg & Cmt End of Well Sundry

7/5/2012 - 8-5/8" Intermediate, Hole 11": Run & set 8-5/8" 24# J-55 STC csg to 3531'. Cmt with:

1st Stage Lead: 750 sx (35:65) Poz C w/ 6% Bentonite, 5% Salt, 0.25% R38 (14.8wt, 1.33 yld)

Compressive Strengths: 12 hr – 589 psi 24 hr – 947 psi Open DVT @ 1753'

2nd Stage Lead: 1000 sx Class C mixed (12.4 wt, 2.1 yld)

2nd Stage Tail: 200 sx Class C w/, 0.25% R38 (14.8 wt, 1.33 yld)

*Compressive Strengths: 12 hr – 813 psi 24 hr – 1205 psi ***No cmt to surface*** Close DVT*

7/9/2012 - Top Job: 300 sx CLASS C 2% CACL2 (14.8 wt, 1.33yld). Inter Csg Pressure Test: 1500psi/30 Min - OK

7/10/2012 - 5-1/2" Production, Hole 7.875": Run & set 5-1/2" 17# J-55 LTC csg to 6430' (TOC: ~500') Cmt with:

Lead: 410 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: 680 sx (50:50) Poz C w/ 5% Salt, 0.25% R38, 2% Bentonite (14.2 wt, 1.28 yld)

*Compressive Strengths: 12 hr – 1379 psi 24 psi – 2332 psi ***155 sx cmt to surface****

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

7/11/2012 - RR