

UNITED STATES **OCD Artesia**  
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*

5. Lease Serial No.  
**NMLC-029435B**  
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  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**NFE FEDERAL #26H <308724>**

2. Name of Operator  
**APACHE CORPORATION <873>**

9. API Well No.  
**30-015-40462**

3. Address  
**303 VETERANS AIRPARK LN, #3000  
MIDLAND, TX 79705**

3b. Phone No. (include area Code)  
**432-818-1117 / 432-818-1198**

10. Field and Pool or Exploratory Area  
**CEDAR LAKE; GLORIETA-YESO <96831>**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**UL: E, SEC 8, T17S, R31E, 2128' FNL & 220' FWL**

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	<u>DRILLING OPS:</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>CASING &amp; CEMENT</u>
				<u>REPORT</u>

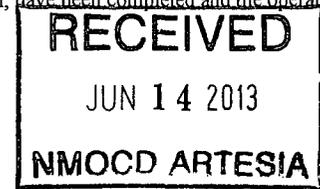
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directional or recomplete horizontally, give subsurface locations and measured and true vertical depths 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 recompletion 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**

**2/23/2013 – SPUD**

**2/24/2013 - 13.375" Surface, 17.5" Hole, #48, H-40 csg set @ 427':**

550 sx Class C + 2%PF1, (14.8 wt, 1.34 yld) Circ 25 sx cmt to surf  
Surface Csg Pressure Test: 1100 psi/30 min - OK



*where is TOC on first intermediate?  
COA says to surface.*

Accepted for record  
NMOCD

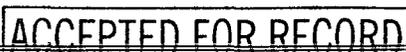
REPORT CONTINUED ON PAGE 2.

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed) **VICKI BROWN**

Title **DRILLING TECH**  
Date **4/10/2013**

Signature *Vicki Brown*

Date **4/10/2013**



**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by  
Title  
Office

**JUN 12 2013**  
Date  
*[Signature]*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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)

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**NFE Federal #26H - Csg & Cmt End of Well Sundry**

**3/5/2013 - 9.625" Intermediate, 12.25" Hole, #36 J-55 csg set @ 3505':**

**3/6/2013** - Lead: 1340 sx Class C 35/65 POZ, (12.6 wt, 2.07 yld)  
Compressive Strengths: **12 hr** – 540 psi    **24 hr** – 866 psi  
Tail: 540 sx Class C w/ 0.25% De-foamer (14.8 wt, 1.33 yld)  
No cement to surface  
Top out w/ 400 sx C Neat, (14.8 wt 1.32 yld)

**3/10/2013 - 7" Intermediate 2, 8.750" Hole, #26 J-55 csg set @ 4885':**

Lead: 290 sx Class C 35/65 POZ (12.6 wt, 2.06 yld)  
Compressive Strengths: **12 hr** – 540 psi    **24 hr** – 866 psi  
Tail: 390 sx Class C w/1% CaCL + 0.25% De-foamer (14.8 wt, 1.32 yld)  
Compressive Strengths: **12 hr** – 813 psi    **24 hr** – 1205 psi  
Circ 15 bbls cmt to surf

**3/11/2013** - Inter Csg Pressure Test: 2000 psi/30 min – OK

**3/18/2013** - DRL F/ 9582'MD – T/9871' MD; 5392' TVD.

**3/25/2013** - Apache ran a multiple packer system on the 4-1/2" production liner which tied back into the 7" string (No cmt used).

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

**3/26/2013 - RR**