

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-029435B
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) 432-818-1000 / 432-818-1943	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) At Surface UL P, SEC 6, T 17 S, R 31 E, 985' FSL & 155' FEL At proposed prod. zone Lot 7, SEC 6, T 17 S, R 31 E, 985' FSL & 330' FWL		8. Well Name and No. NFE FEDERAL #29H <308724>
		9. API Well No. 30-015-42585
		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	<u>DRILLING OPS: CASING</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>&amp; CEMENT 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

3/10/2015 SPUD;

3/10 DRLG SURFACE 91' -420' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 13.375" HOLE 17.5", H40, 48# CSG SET 420'; FC @ 380'; RAN 5 CENTRALIZERS;

CMT: TAIL: 470 SX; (14.8 PPG, 1.34 YLD, C CL)

CIRC 215 SX;

SURFACE CSG PRESSURE TEST 2000 PSI/30 MIN - OK

REPORT CONTINUED ON PAGE 2.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

SEP 01 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct.		<div style="border: 2px solid black; padding: 5px;"> <p><b>ACCEPTED FOR RECORD</b></p> <p>AUG 14 2015</p> <p><i>[Signature]</i></p> <p>BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE</p> </div>
Name (Printed/Typed) SHATARA BROWN	Title DRILLING TECH	
Signature <i>Shatara Brown</i>	Date 4/6/2015	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title
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.

NFE FEDERAL #29H End of Well Sundry

3/11-3/14 TAGGED CEMENT @ 355'; DRILL CEMENT AND FLOAT; START INTERMEDIATE DRLG F/420 T/3500' TD

3/15 INTERMEDIATE CSG 9.625" HOLE 12.250", J55/HCK-55, 36# CSG SET 3500'; FC @ 3457'; RAN 22  
CENTRALIZERS;

LEAD: 1200 SX; (12.9 PPG, 1.92 YLD, C CL)

TAIL: 300 SX; (14.8 PPG, 1.32 YLD, C CL)

CIRC 175 SX

INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

3/16-3/22 WOC CMT; DRILL CEMENT & SHOE TRACK F/ 3457'- T/ 3500'; TAG SHOE @ 3457'; START PRODUCTION  
HOLE; DRLG F/3500'-T/9580'TD;

NOTIFIED BLM OF CSG & CMT

3/23 RU & LOG; NOTIFIED BLM RUN CSG & CMT

RAN TAPERED STRING

3/23-3/25 PRODUCTION CSG 104 JTS OF 5.5"20# L-80 & CSG 115 JTS OF 7" 29# L-80; HOLE 8.5", L-80, 20# CSG SET  
9,557'; FC @ 9,549';

W/ PACKERS PLUS PACKERS SYSTEM ON 5.5"; DV TOOL @ 4809' MD; RAN 29 CENTRALIZERS

LEAD: 400 SX; (12.6 PPG, 2.05 YLD, C CL)

TAIL: 210 SX; (13 PPG, 1.48 YLD, C CL)

CIRC 71 SX

PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

3/26/2015 RIG RELEASED