

Form 3160-5
(August 2007)

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

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 #28H <308724>

2. Name of Operator
APACHE CORPORATION <873>

9. API Well No.
30-015-42653

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

3b. Phone No. (include area Code)
432-818-1000 / 432-818-1943

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. County or Parish, State

ULP, SEC 6, T 17 S, R 31 E, 920' FSL & 155' 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			
<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>& 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 1/30/2015 SPUD;

WRD 9/1/15
Accepted for record
NMLC

1/30 DRLG SURFACE 91' -406' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 13.375" HOLE 17.5", H40, 48# CSG SET 406'; FC @ 370'; RAN 6 CENTRALIZERS;

CMT: LEAD: 470 SX; (14.8 PPG, 1.32 YLD, C CL)

CIRC 243 SX;

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 01 2015

SURFACE CSG-PRESSURE TEST 1200 PSI/30 MIN = OK

RECEIVED

REPORT CONTINUED ON PAGE 2.

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

SHATARA BROWN

Title DRILLING TECH

Signature

Shatara Brown

Date 3/5/2015

ACCEPTED FOR RECORD

AUG 14 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 #28H End of Well Sundry

1/31-2/4 TAG CEMENT @ 350'; DRILL CEMENT AND FLOAT; START INTERMEDIATE DRLG F/406- T/3383' TD

2/4-2/6 INTERMEDIATE CSG 9.625" HOLE 11", J55, 40# CSG SET 3383'; FC @ 3349'; RAN 25 CENTRALIZERS;

LEAD: 900 SX; (12.9 PPG, 1.92 YLD, C CL)

TAIL: 290 SX; (14.8 PPG, 1.33 YLD, C CL); DID NOT CIRCULATE; CONTACTED JIM W/ GAVE 4 HOURS NOTICE TO RUN CASING AND CEMENT; WOC FOR TEMP SURVEY; RU ROTARY WIRELINE; RUN TEMP SURVEY EST. TOC @ 240'; WAITING ON RIG DAWGS TO RUN PRESSURE TEST; PRESSURE TEST TO 500# FOR 30 MIN; CUT OFF AND NIPPLE UP B SECTION; CUT OFF AND NIPPLE UP B SECTION; NIPPLE UP BOPE; TEST PIPE RAMS; INSIDE CHOKE; AND KILL LINE; 250 LOW; 2000 HIGH; TEST OUTSIDE VALVES; 250 LOW; 2000 HIGH; TEST INSIDE CHOKE MANIFOLD VALVE; 250 LOW; 2000 HIGH; TEST BLIND RAMS; OUTSIDE VALVES MANIFOLD; 250 LOW; 2000 HIGH; CONTACTED JIM W/ BLM & GAVE 4 HOUR NOTICE TO TEST;

CIRC 0 SX

INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

BLM GAVE PERMISSION TO CONTINUE DRILLING AFTER THE PRESSURE TEST PASSED.

2/6-2/12 DRILL CEMENT & SHOE TRACK; TAG CEMENT @ 3341'; START PRODUCTION HOLE; DRLG F/3383'- T/9200'TD;

NOTIFIED BLM OF CSG & CMT

RU & LOG; NOTIFIED BLM RUN CSG & CMT

2/13-2/16 PRODUCTION CSG 5.5"; HOLE 11", L80, 20# CSG SET 9170'; FC @ 9162'; RAN 30 CENTRALIZERS

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

TAIL: 325 SX; (13 PPG, 1.48 YLD, C CL)

CIRC 192 SX

PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

2/16/2015 RIG RELEASED