

NM OIL CONSERVATION

Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIAN DISTRICT

AUG 21 2015

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

5. Lease Serial No.

NMLC-029435B

6. If Indian, Allottee or Tribe Name

RECEIVED
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.**

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 #34H <308724>

2. Name of Operator

APACHE CORPORATION <873>

9. API Well No.

30-015-42654

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)

UL P, SEC 6, T 17 S, R 31 E, 945' FSL & 155' FEL

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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ OtherDRILLING OPS: 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 recompleat 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 recompleat 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

3/28/2015 SPUD;

3/28 DRLG SURFACE 91'- 418' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 13.375" HOLE 17.5", H40, 48# CSG SET 418'; FC @ 381'; RAN 8 CENTRALIZERS;

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

CIRC 147 SX;

SURFACE CSG PRESSURE TEST 1200 PSI/30 MIN – OK

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 4/15/2015

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

ACCEPTED FOR RECORD

AUG 14 2015

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.

NFE FEDERAL #34H End of Well Sundry

3/29-3/31 TAGGED CEMENT @ 365'; DRILL CEMENT AND FLOAT; START INTERMEDIATE DRLG F/418- T/3512' TD

3/31-4/1 INTERMEDIATE CSG 9.625" HOLE 12.25", J55 & HCK-55 36# CSG SET 3512'; FC @ 3467'; RAN 25 CENTRALIZERS;

LEAD: 1150 SX; (12.9 PPG, 1.92 YLD, C CL)

TAIL: 300 SX; (14.8 PPG, 1.33 YLD, C CL)

CIRC 292 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/ 30 MIN- OK

4/2-4/7 WOC CMT; DRILL CEMENT; PLUG & SHOE TRACK; TAG SHOE @ 3465'; START PRODUCTION HOLE; DRLG F/3512'-T/4441' KOP; START DRILLING CURVE @ 22:00 ON 4/3/2015 KOP @ 4441' MD; DRILLING CURVE F/ 4441' - 5227'; TD CURVE @ 11:00 ON 4/4/2015; START OF HORIZONTAL LATERAL @ 21:00 on 4/4/2015; DRILL LATERAL F/ 5227'- 9812' TD

NOTIFIED BLM OF CSG & CMT

4/7 RU & LOG; NOTIFIED BLM RUN CSG & CMT

RAN TAPERED STRING

4/8-4/10 PRODUCTION CSG 117 JTS , 20# L-80 CASING & 107 JTS 7" 29# L-80 CASING; HOLE 8.5"; CSG SET 9800'; FC @ 9792'; RAN 27 CENTRALIZERS

LEAD: 300 SX; (12.6 PPG, 2.05 YLD, C CL)

TAIL: 200 SX; (13 PPG, 1.48 YLD, C CL)

CIRC 41 SX

PRODUCTION CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

4/10/2015 RIG RELEASED