

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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-029426B

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.

CROW FEDERAL #10H <308711>

2. Name of Operator

APACHE CORPORATION <873>

9. API Well No.

30-015-40574

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: M, SEC 10, T17S, R31E, 883' FSL & 250' 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

- ☐
- 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
-
- ☒
- Other

**DRILLING 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 recompleting 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 recompleting 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.

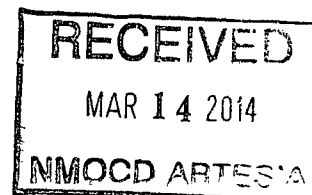
Bond No: BLM-CO-1463

4/17/2013 – SPUD**REVISED REPORT – ADDITIONAL INFORMATION IN RED****4/17/2013 - 13.375" Surface Csg; 17.5" Hole, #48, H-40 set @ 575'**

Lead: 655 sx Class C (14.8 wt, 1.34 yld)

Compressive Strengths: 12 hr – 589 psi 24 hr – 947 psi Circ 268 sx to surf.

Surf Csg Pressure Test: 1100 psi/30 min - OK



REPORT CONTINUED ON PAGE 2.

Accepted for record
OCD NMOCD 3/17/201414. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)**VICKI BROWN**Title **DRILLING TECH**

Signature

Date

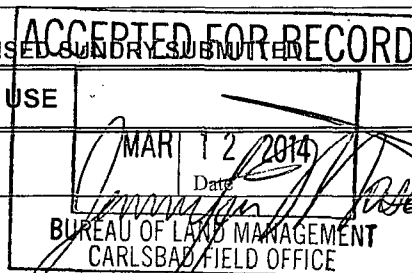
2/4/2014 – REVISED SUNDRY SUBMIT**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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.



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)

CROW FEDERAL #10H - Csg & Cmt End of Well Sundry

4/22/2013 - 9.625" Intermediate 12.25" Hole, 36#, J-55 csg set @ 3500'

Lead: 1300 sx Class C 35/65 POZ (12.9 wt, 2.07 yld)

Compressive Strengths: **12 hr** – 540 psi **24 hr** – 866 psi

Tail: 550 sx Class C w/1% CaCL + 0.25% De-foamer (14.8 wt, 1.34 yld)

Compressive Strengths: **12 hr** – 813 psi **24 hr** – 1205 psi Circ 444 sx to surf

4/25/2013 - 7" Intermediate 2 8.75" Hole, 26#, J-55 csg set @ 4780'

Lead: 275 sx Class C 35/65 POZ (12.9 wt, 1.91 yld)

Tail: 335 sx Class C (14.8 wt, 1.32 yld) Circ 26 bbls to surf.

Intermediate Csg Pressure Test: 1500 psi/30 min – OK

5/6/2013 - DRL F/ 8990' – T/ 9765' TD. Wash/Ream through curve and lateral. Fishing, service rig..

5/18/2013 - 4.5" Production Liner, 6.125" Hole, #13.50, L-80 set @ 9638' MD

5/19/2013 - Tail: 440 sx PVL (13 wt, 1.48 yld)

Compressive Strengths: **12 hr** – 813 psi **24 hr** – 1205 psi Did not circ to surf

Top of liner – 4742.56' Set Packer

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

suppose to be 100' tie back

5/20/2013 - RR