

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-029426B |
| 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 / 432-818-1168 | 7. If Unit of CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL: E, SEC 9, T17S, R31E, 1650' FNL & 10' FWL | | 8. Well Name and No. CROW FEDERAL 23H |
| | | 9. API Well No. 30-015-41167 |
| | | 10. Field and Pool or Exploratory Area FREN; GLORIETA - YESO |
| | | 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 & 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.

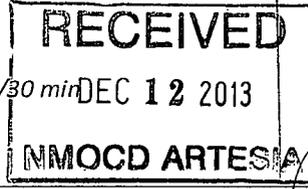
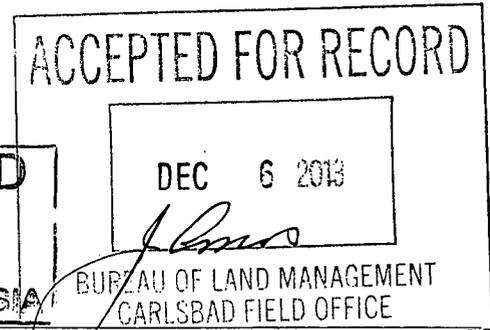
Bond No: BLM-CO-1463 09/27/2013 SPUD

09/27/2013 Surface Csg 13.375, Hole 17.5, H-40, 48# set @ 510' Cmt with:

Lead: 560 sx Class C (14.8 wt, 1.34 yld)

Circ 213 sks to surf. Surface Csg Pressure Test: 1200 PSI/30 min

REPORT CONTINUED ON PAGE 2.



BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Accepted for record
CED NMOC 12/12/13

| | | |
|--|--|-------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) MICHELLE COOPER | | Title DRILLING TECH |
| Signature <i>Michelle Cooper</i> | | Date 10/30/2013 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|--------|------|
| Approved by | Title | Date |
| 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.

(Instructions on page 2)

CROW FEDERAL #23H - Csg & Cmt End of Well Sundry

09/30/2013 Intermediate Csg 8.625, Hole 11, J-55, 32# set @ 3501' Cmt with:

Lead: 850 sx Class C 35:65 Poz (12.9 wt, 1.92 yld)

Tail: 490 sx Class C w/2% calc (14.8 wt, 1.33 yld)

Circ 234 sx to surface.

Inter Csg Pressure Test 1200 PSI/30 min-OK

10/07/2013 Drl 9298'-10,357'

10/07/2013 Production Csg 5.5, Hole 7.875, L-80, 17# set @ 10,357' Cmt with:

Lead: 380 sx Class H 35:65 Poz (12.6 wt, 2.06 yld)

Tail: 1200 sx Class H (13.0 wt, 1.48 yld)

Circ 245 sx to surface.

Prod Csg pressure test 2500 PSI/30 min-OK.

10/09/2013- RR