## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**OCD Artesia** 

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

|    | LAPITCS. I       |
|----|------------------|
| j. | Lease Serial No. |
|    | NMNM70945X       |

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE- Other instructions on reverse side. Gas Well C Other 8. Well Name and No. Empire Abo Unit "J" #20 2. Name of Operator Apache Corporation 9. API Well No. 30-015-00711 3a Address 3b. Phone No. (include area code) 432-818-1106 303 Veterans Airpark Lane, Ste 3000 10. Field and Pool, or Exploratory Area Empire Abo 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State UL "H", 1980' FNL & 660' FEL, Sec 1, T18S, R27E Eddy, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Production (Start/Resume) Acidize Water Shut-Off Deenen Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Casing Repair New Construction Other ✓ Subsequent Report Recomplete Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal

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 directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

7/1/13 Notify (BLM) of MIRU

7/2/13 RUWL w / 4 1/2" cibp RIH set @ 5600' RIH w/2/3/8" tbg to 5600' pressure test csg to 1000 psi ok Circ well w/90 bbls mlf &

7/3/13 Spot 25x class c cmt@ 5600' POH perf @ 3420' sqz 50x class c cmt, woc 4 hrs. RIH tag toc @ 3256' PUH perf @ 2000' 7/4/13 RIH to 2050' spot 25x class c cmt woc 4hrs. RIH tag toc @ 1700' PUH perf @ 1550' sqz 80x class c cmt

7/8/13 RIH tag toc @ 1376'. PUH perf @ 850', sqz 60x class c cmt, woc 4 hs RIH tag toc @ 715' POH perf @ 250' sqz 100 x class c cmt to surf Cmt was circ behine 44/2" casing. Rig down all P & A equipment ,Cutoff wellhead, anchors, clean location. Install dryhole marker.

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Accepted for record AlDade NMOCD 8/19/13

Accepted as to plugging of the well bore. Liability under bond is retained until

| NMOOD ATTE 17 17 17 17 17 17 17 17 17 17 17 17 17  |          | nace restoration is completed. |     |  |
|--|----------|--------------------------------|-----|--|
| 14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)  |          |                                | :   |  |
| Jimmy Bagley Title   | Manager  |                                |     |  |
| Signature Date   | 7/8/2013 | POOLDTED FOD DEC               | UBU |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE WILL TEN TON THE TON THE OFFICE USE TO TH |          |                                |     |  |
| 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   | AUG 11 AUG                     |     |  |
| 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.  BUKEAU OF LAND MANAGEMENT  |          |                                |     |  |
| (Instructions on page 2)   |          | CARLSBAD FIELD OFFICE          |     |  |