

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 an 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. LC-064605A
2. Name of Operator APACHE CORPORATION (873)		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LN, STE 3000, MIDLAND, TX 79705	3b. Phone No (include area code) 432-818-1906	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UNIT B, SEC 14, T13S, R38E, 660' FNL & 1274' FEL		8. Well Name and No FEDERAL A #002
		9. API Well No 30 025 07239
		10. Field and Pool or Exploratory Area BRONCO;WOLFCAMP
		11. Country or Parish, State LEA COUNTY, NEW MEXICO

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 ADD PAY
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	REPAIR CSG LEAK
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PAGE 1 OF 2

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 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 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)

9-21/26-2011: SQUEEZE CSG LK W/ 50 SACKS CLASS C CMT: ITP-0 PSI. RETAGGED @ 9360'. BLM REP WITNESS TAG & WANTS 10' CMT MORE ON TOP OF PLUG. RU PUMP TRUCK. PRESSURE CSG TO 600 PSI. CSG LOST 100 ppm, POOH W/ TBG. RIH W/ 5 1/2 PKR. SET @ 9350' TST CIBP TO 1000 PSI. HELD PRESSURE. ISOLATE CSG LK BETWEEN 5406' - 5438'. SET PKR @ 5406'. ATTEMPT TO ESTABLISH INJ RATE INTO CSG LK. PUMPED 1/2 BBL INTO CSG LK @ 1/8 BPM @ 800 PSI. RD PUMP TRUCK. RELEASE PKR. POOH W/ TBG & PKR. RIH OPEN ENDED W/168 JTS OF TBG TO 5503'. SWI & SDFN.

9-27-2011: SPOT 50 SACKS CMT FROM 5503' TO 4997'. SQUEEZED 3 BBLs INTO HOLES @ 5406' @ 1400 PSI.

9-28-2011: RIH w/4 5/8" BIT, 6 3 1/2" DC'S, 46 JTS 2 7/8" WS TBG. TBG SLIP DIE CAME LOOSE- FELL DH. POOH W/ TBG. DIDN'T RECOVER SLIP DIE.

9-29-2011: ATTEMPT FISH SLIP DIE w/4 5/8" MAGNET. DIDN'T RECOVER DIE. RIH w/WP EXTENSION, 4 5/8" SHOE. Washed DWN TO 5146'. POOH W/ TBG. HAD SLIP DIE IN SHOE

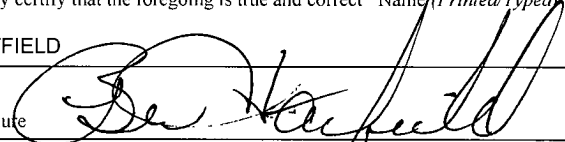
9-30-2011 RIH w/BIT, BIT SUB, 6-3 1/2 DC'S ON 2 7/8 WS. TAG CMT @ 5103'. DRILL TO 5157'. CMT WAS GREEN. CIRC HOLE CLEAN. PRESSURED UP TO 500 PSI. SWI.

10-03-2011: CONT DRILL CMT FROM 5157' - 5452'. TOTAL 295'. CIRC CLEAN. PRESS UP TO 500 PSI. DROP 200 PSI IN 30 MIN.

10-04/05-2011: DO CMT. RIH TAG PLUG @ 9360'. CIRC CLEAN. TST CSG TO 500 PSI. DROP 50 PSI IN 30 MIN. CIRC w/FW. TST CSG- 500 PSI. DROP 90 PSI. POOH W/ 2 7/8 TBG, 6-3 1/2 DC, & 4 5/8 BIT. RIH W/ 5 1/2 PKR. RE-ISOLATE CSG LEAK BETWEEN 5406' - 5438'. POOH W/ PKR. RIH W/ O/E TBG TO 5470'.

10-6-2011. SPOT 25 SX CLASS C CEMENT FROM 5470'-5235'. SQUEEZE 1.5 BBLs CEMENT THROUGH CSG LK @ 1000 PSI. SWI & SDFN.

10-7-2011: RIH W/ 4 5/8 BIT, 6-3 1/2 DC & 2 7/8 WS. TAG CMT @ 5306'. DRILL 5' TO FIND GREEN CMT. SEE PAGE TWO:.....CONTINUED....

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) BEV HATFIELD		Title SR. STAFF ENGINEERING TECH
Signature 		Date 11/17/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
	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

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