

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCD Hobbs
FEB 12 2013

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-031741A
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) 432-818-1117 / 432-818-1198	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC 8, T21S, R37E, SWNE 1850' FNL & 2290' FEL		8. Well Name and No. HAWK A 37
		9. API Well No. 30-05-40677
		10. Field and Pool or Exploratory Area WANTZ
		11. County or Parish, State LEA 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	DRILLING OPS:
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	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 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**

12/1/2012 – SPUD

12/2/2012 - 8-5/8" Surface, 11" Hole, J-55 #24 csg set @ 1418'

Lead: 305 sx Class C w/ 2% CaCl2 + 0.13# CF + 3# LCM1 + 0.005 gps FP-6L + 4% Bentonite
(13.5 ppg, 1.75 yld) Comp Strengths : **12 hr – 500 psi 24 hr – 782 psi**

Tail: 200 sx Class C w/ 1% CaCl2 + 0.13 # CF + 0.005 gps FP-6L
(14.8 ppg, 1.34 yld) Comp Strengths : **12 hr – 755 psi 24 hr – 1347 psi**

Circ 120 sx to pit; Surf csg pressure test: 2000 psi/30 min – OK

12/7/2012 - DRL F/6895' – T/7500' – TD.

REPORT CONTINUED ON PAGE 2.

ACCEPTED FOR RECORD
FEB 9 2013
J. Brown
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

VICKI BROWN

Title **DRILLING TECH**

Signature

Vicki Brown

Date **1/18/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Petroleum Engineer	Date FEB 14 2013
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	Office <i>KC</i>

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.

Hawk A #37 - Csg & Cmt End of Well Sundry

12/8/2012 - 5-1/2" Production, 7.875" Hole, L-80 #17 csg set @ 7500'

Lead: 800 sx (50:50) Poz Cl C w/5% Sodium Chloride + 0.13# CF + 3# LCM1 + 0.5% FL52 + 0.005 gps FP-6L + 6% Bentonite + 0.3% bwoc Sodium Metasilicate
(12.6ppg, 2.00 yld) Comp Strengths: **12 hr – 603 psi 24 hr – 850 psi**

Tail: 450 sx (50:50) Poz Cl C w/5% Sodium Chloride + 0.13# CF + 3# LCM1 + 1% FL-52 + 0.005 gps FP-6L + 1% bowc BA58 + 2% Bentonite + 0.1% Sodium Metasilicate
(14.2 ppg, 1.31 yld) Comp Strengths: **12 hr – 850 psi 24 psi – 1979 psi**
Circ 124 sx to pit; Prod csg pressure test: 2500 psi/30 min - OK

12/9/2012 - RR