

**New Mexico Oil Conservation Division, District I**  
**1625 N. French Drive**  
**Hobbs, NM 88240**

Form 3160-5  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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 reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**APACHE CORPORATION**

3a. Address

6120 S. YALE, STE. 1500 TULSA, OK 74136 ATTN. GLEN BONE

3b. Phone No. (include area code)

**918-491-4907**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1,365' FSL & 1,420' FEL (NW**

**8-215-37E**

5. Lease Serial No.

**NMMN-90161**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**HAWK B-1 # 42**

9. API Well No.

**30-02537020**

10. Field and Pool, or Exploratory Area

**WANTZ**

11. County or Parish, State

**LEA COUNTY, NM**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 <u>SPUD, SURF. CSG,</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>TD, LOG, PROD. CSG</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplate 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.)

6/10/05 SPUD 12 1/4" HOLE-MIRU CAPSTAR DRLG # 8-WELD ON CONDUCTOR-DRLG TO 947'

6/11/05 DRLG F/ 1007'-1420' CIRCULATE HOLE DROP TOTCO-TOH LD BIT & DC'S WAIT ON CSG CREW - 1 1/4 HRS 6/25/05 RU & RAN 32 JTS (1424.7) 8 5/8" 24" J-55 ST&C 6/25/05 W/ 10 CENTRILIZERS CIRCULATE DOWN CSG BJ CMT. SHOE @ 1420- FC @ 1375 W/ 450 SX 35:65 POZ W/ 6% GEL + 2% CACL + .25# CF = 151 BBLs. 12.7# SLURRY W/ 1.88 YIELD & 200 SX CLASS C + 2% CACL + .125# CF = 48 BBLs. 14.8# SLURRY W/ 1.35 YIELD - plug bumped & held 06/11/05 @ 23:00 HRS - circ. 87 SX CMT TO PIT WOC-4 HRS CUT OFF CSG-WELD ON HEAD NU BOP NU BOP WAIT ON BOP TESTER RU & TEST BOP 250-1500 PSI (TEST GOOD) TIH W/ BIT & BHA # 2-TAG CMT @ 1348' DRLG OUT PLUG & CMT DRLG NEW FORMATION F/ 1420-1940' DRILL 3380-3442 REPAIR GENERATOR DRILL 3442-3619 DRILL 5080-5099 DROP TOTCO - POH W/ BIT RIH W/ BIT & BHA REPLACE DRILLING LINE CONT. RIH REPAIR WATER VALVE CONT. RIH - REAM 200' TO BOTTOM DRILL 5099-5325 DRILL 6159-6481- PRESSURE DROPPED PUMP SOFT LINE- START POH FOR HOLE IN PIPE TRIP FOR HOLE IN PIPE- JT. # 149- CRACK RIH W/ DP DRILL 6481-6599 SURVEY @ 6567= 0.75 REPLACE HYDRAULIC HOSE DRILL 6599-6716 DRILL 6716-6902 REPAIR SLIPS DRILL 6902-7097 SURVEY @ 7066= 0.75 DRILL 7157-7383 CIRCULATE FOR LOGS SURVEY @ 7351= 0.75 START POH FOR LOGS POH W/ BIT HALLIBURTON RAN COMPENSATED SONIC LOG 7340-5100; DUAL LATEROLOG MICRO-GUARD 7374-5100; SPECTRAL DENSITY DUAL SPACED NEUTRON 7320-200; LOAD CSG ON RACKS RIH 144 JTS. 6351.53' 5 1/2" 17# J55 LT&C CSG. - 1 JT 13.47' 5 1/2" 17# J55 LT&C CSG W/ 31 CENTRILIZERS + 22 JTS 1027.63' 5 1/2" 17# L80 LT&C CSG BJ CMT. SHOE @ 7383- FC @ 7337 W/ 850 SX 50:50 POZ W/ 10% GEL + 5% SALT + 1/8# CF = 369 BBLs. 11.8# SLURRY W/ 2.44 YIELD & 450 SX 50:50 POZ W/ 2% GEL + 5% SALT = 103 BBLs. 14.2# SLURRY W/ 1.29 YIELD - PLUG BUMPED & HELD - CIRC 20 SX. CMT TO PIT- DISPLACED W/ 170 BBLs 2% KCL WATER ND BOP - SET SLIPS- CUT OFF CSG. -

RELEASE RIG @ 02:00 AM 6-25-2005

ACCEPTED FOR RECORD

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**LANA WILLIAMS**

Title **SR. DEPT. CLERK**

**JUL 22 2005**

Signature

*Lana Williams*

Date **7/14/2005**

**GARY GOURLEY**  
PETROLEUM ENGINEER

**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 reverse)