

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: November 30, 2000

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

2000 Post Oak Blvd., Ste 100, Houston, Texas 77056

3b. Phone No. (include area code)

713-296-6000

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

1650' FSL & 1605' FEL, Unit R

Section 3 - T21S R37E

5. Well Serial No.

NM-2512

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hawk B-3 # 9

9. API Well No.

30-025-06501

10. Field and Pool, or Exploratory Area

Penrose Skelly; Grayburg

11. County or Parish, State

Lea County, New Mexico

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

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |   |   |
|---|---|---|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation                          | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon                  | Re-Enter P&A'd Well                     |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plugback         | <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 recompleat 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 recompleat 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.)

- 07/25/01 Clean location & set anchors. Dig out cellar. Hot tap casing. Assemble wellhead. MIRU. Run in hole w/ 4-3/4" bit & 3-1/2" drill collars, tag top plug @ 49', drill to 316', tag 2nd plug @ 2448'. Pressure test casing - evidence of casing leak. Drill out 2nd plug to 2706'. Run in hole to 4287'. Prep to circulate hole clean and find casing leak.
- 07/26/01 Run in hole w/ bit & scraper to 4100'. Pull out of hole. Run in hole w/ RBP & packer. Found leak in casing between 310' - 325'. Pull out of hole w/ RBP & packer.
- 07/27/01 Cement squeeze leak in 5-1/2" casing between 310' - 325' w/ 50 sx Class "C".
- 07/30/01 Run in hole w/ 4-3/4" bit & 3-1/2" drill collars. Tag cement @ 222'. Drill through cement @ 348'. Circulate hole clean. Pull out of hole. Run Cement Bond Log from 4500' - 3000'. Top of cement @ 3142'.
- 07/31/01 Perforate Grayburg 3884-3888, 3897-3902, 3904-3912, 3918-3940, 3952-3958, 3964-4004. Acidize Grayburg perforations 3884' - 4004' w/ 4500 gals 15% HCL.
- 08/02/01 Frac Grayburg 3884' - 4004' w/ 26500 gals gel & 50240# 16/30 sand
- 08/03/01 Run in hole w/ notched collar to 4115'. Did not tag sand. Pull out of hole.
- 08/07/01 Run in hole w/ 2-7/8" tubing & set @ 4043'. Run pump & rods, load and test. Set pumping unit. Leave well pumping.

ACCEPTED FOR RECORD

AUG 30 2001

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Debra J. Anderson

Title Sr. Engineering Technician

Signature

Date

8/24/2001

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.