

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill, recomplete, or abandon a well. Use Form 3160-3 (APD) for such proposals.

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

5. Lease Serial No.	LC-031741-A
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	HAWK "A"
8. Well Name and No.	HAWK A-5 #2
9. API Well No.	30-025-36100
10. Field and Pool, or Exploratory Area	SKELLY PENROSE; GRAYBURG
11. County or Parish, State	LEA

SUBMIT IN TRIPLICATE - Other instructions on reverse side

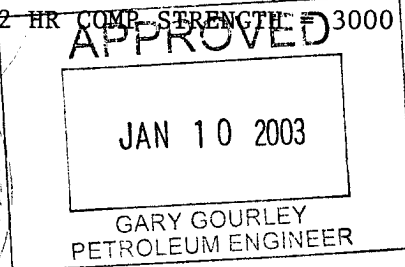
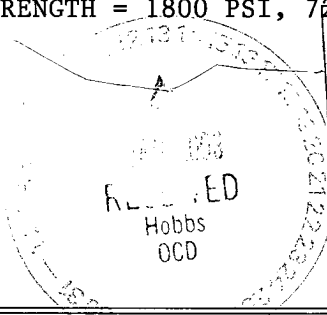
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	
2. Name of Operator APACHE CORPORATION	
3a. Address 6120 S. YALE, SUITE 1500 TULSA, OK 74136-4224	3b. Phone No. (include area code) (918) 491-4900
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC. 5-T21S-R37E 330' FSL, 330' FEL (SE/4SE/4)	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other <u>CHANGE SURF.</u>
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	<u>CASING DEPTH &</u>
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	<u>CEMENT.</u>

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 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.)

PROPOSE TO USE THE LEA COUNTY ALTERNATE CASING PROGRAM AS IN THE PERMIT.
DRILL A 12-1/4" HOLE TO 400 FEET AND SET 8-5/8", 24#/FT, J55 CASING.
CEMENT TO SURFACE WITH 325 SX CLASS C WITH 2% CALCIUM CHLORIDE, 14.8 PPG,
1.34 CF/SX, 24 HR COMP STRENGTH = 1800 PSI, 72 HR COMP STRENGTH = 3000 PSI.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) LARRY E. RADER		Title TECH. COORDINATOR - DRLG.
Signature <i>Larry E. Rader</i>		Date 1/7/03

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)