

**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**

3b. Phone No. (include area code)

**918-491-4980**

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

**AT SURFACE NENE 110FNL 80 FEL UNIT A**  
**AT PROPOSED PROD. ZONE NENE 110FNL 80 FEL**

5. Lease Serial No.

**NMLC032096A**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**LOCKHART A-17 9**

9. API Well No.

**30-025-36661**

10. Field and Pool, or Exploratory Area

**PENROSE SKELLY**

11. County or Parish, State

**LEA, NM**

**12. CHECK 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 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 recompleate 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 recompleation 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.)

6/5/2004 MIRU CAPSTAR RIG # 8 SPUD 12 1/4" HOLE - DRILL TO 405 CIRCULATE SURVEY @ 405-0.5 POH W/ BIT RIH 9 JTS. 408.47' 8 5/8" 24# J55 ST&C CSG. W/ 5 CENTRALIZERS WASH TO BOTTOM - CIRCULATE BJ CMT. SHOE @ 405 W/ 325 SX CLASS C + 2% CACL + 1/8# CF = 78 BBLS. 14.8# SLURRY W/ 1.35 YIELD - DISPLACE PLUG TO 375 W/ 24 BFW - CIRC. 99 SX. CMT. TO PIT WOC CUT OFF CSG. - WELD ON HEAD NU BOP EQUIP. WAIT ON WELDER - WELD MUD CROSS TEST BOP EQUIP. 1500# START RIH W/ BIT

6/6/2004- DRILL & SURVEY FROM 405-4350. CIRCULATE FOR LOGS SURVEY @ 4344= 0.75 POH W/ BIT HALLIBURTON RAN DUAL LATEROLOG MICRO-SFL LOG 4342-3300; COMPENSATED SONIC LOG 4297-3300; SPECTRAL DENSITY DUAL SPACED NEUTRON LOG 4245-200' RIH 97 JTS. 4342.92' 5 1/2" 17# K55 LT&C CSG. W/ 1 LANDING JT. & 18 CENTRALIZERS BJ CMT. SHOE @ 4350 - FC @ 4302 W/ 650 SX 50:50 POZ W/ 10% GEL + 5% SALT + 1/8# CF = 282 BBLS. 14.8# SLURRY W/ 2.44 YIELD & 350 SX 50:50 POZ W/ 2% GEL + 5% SALT = 80 BBLS. 14.2# SLURRY W/ 1.29 YIELD - PLUG BUMPED & WELD - CIRC. 135 SX. CMT. TO PIT- DISPLACED W/ 2% KCL WATER ND BOP - SET SLIPS - CUT OFF CSG.

RELEASE RIG @ 4:00 AM 6-10-2004

ACCEPTED FOR RECORD

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

Name (Printed/Typed)

**LANA WILLIAMS**

Title **DRILLING CLERK II**

Signature

*Lana Williams*

Date

*6/17/04*

**JUN 29 2004**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**GARY GOURLEY**  
PETROLEUM ENGINEER

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)

**GWW**