

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
30-025-29741

7. Unit Agreement Name

8. Farm or Lease Name
State "QE" 24

9. Well No.
I /

10. Field and Pool, or Wildcat
Ranger Lake Penn

12. County
Lea

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL GAS WELL OTHER- Dry Hole

2. Name of Operator
Apache Corporation

3. Address of Operator
7666 E. 61st Street, Suite #500, Tulsa, OK 74133

4. Location of Well
UNIT LETTER B 660 FEET FROM THE North LINE AND 1980 FEET FROM
THE East LINE, SECTION 24 TOWNSHIP 12S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4127.5' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

As previously noted, Apache Corp. assumed operations from Tenneco on 10/27/86 (5:00 pm). The well was originally permitted as the State QE #24-1, but the name was later changed to the State QE #24-2. Current wellbore conditions are 13-3/8" casing at 405' (cmt'd to surface), 8-5/8" casing at 4,200' (cmt'd to surface), and 5-1/2" casing at 10,550' (top of cement at 6,500' per CBL). Penn Ranger Lake perms at 10,328'-54' are currently isolated below a CIBP at 10,240' capped with 10' of cement. Bough perms are now open at 10,036'-46' and 10,064'-72'. A Baker R-3 packer is set at 9,942' KB and 2-7/8" 6.5# N80 tbg is landed from 9,942' to surface.

P&A PROCEDURE:

- RU pulling unit. Kill well with freshwater. ND tree. NU BOP's. Unseat packer and TOOH with tbg.
- Dump an additional 25' of cement on the CIBP (35' total) already set at 10,240'.
- Set another CIBP at 10,000'. Pressure test to 1000 psi. Cap with 35' of cement.
- TIH with open ended tubing to PBD and displace wellbore with 10.0 ppg brine containing 25 ppb of salt gel.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Tim McCluskey TITLE Regional Drilling Supervisor DATE 12/4/86

APPROVED BY JERRY SEXTON DISTRICT I SUPERVISOR

TITLE _____

DATE **DEC 1 1986**

CONDITIONS OF APPROVAL, IF ANY: