

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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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
30-025-29791	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Apache Corporation		8. Farm or Lease Name State QE 13
3. Address of Operator 7666 E. 61st Street, Suite #500, Tulsa, OK 74133		9. Well No. 2
4. Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>12S</u> RANGE <u>34E</u> NMPM.		10. Field and Pool, or Wildcat Ranger Lake Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4132.6' GR		12. County Lea

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <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.

Set 8-5/8" 32# K55 & S80 ST&C casing at 4,197'. Cemented with 1550 sxs of Halliburton HLC (with 1/4 #/sx Flocele & 15 lbs./sx Salt) tailed in with 750 sxs of Class "C" (with 3 lbs/sx of salt). Top of cement is at the surface. 80 sxs of cement were circulated to the pit. The plug was bumped at 3:30 pm, 12/7/86. The casing was pressure tested starting at 1:30 pm, 12/8/86, which is 22 hours WOC time. The casing was pressured to 1500 psi for 30 minutes with no bleed-off of pressure during the test. Tested OK. Resumed drilling.

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

SIGNED Paul Kautz TITLE Regional Drilling Supervisor DATE 12/10/86
APPROVED BY Paul Kautz Geologist
CONDITIONS OF APPROVAL, IF ANY:

DEC 17 1986