

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-78

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 OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole		7. Unit Agreement Name
2. Name of Operator Apache Corporation		8. Form 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>I</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 Whidout Ranger Lake Penn
11. Elevation (Show whether DF, RT, GR, etc.) 4,132.6' 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPER. <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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" 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.

CASING SET AT: 13-3/8" 54.5# K-55 ST&C @ 430' - Cemented to surface.  
8-5/8" 32# K-55 & S-80 ST&C @ 4,197' - Cemented to surface.  
7-7/8" hole was drilled to TD of 10,555'.

Norton Drilling Co., Rig No. 4 drilled the well. Production casing was not run on this well. P&A operations started 01/07/87 and were completed 01/08/87. Plugging procedures were as follows:

1. TIH with drillpipe open-ended. Spot a 100' cement plug (50 sxs of Class H) from 10,212' - 12,312' (Top of Penn). All cement plugs were mixed at 15.6 ppg. All mud left in hole was mud wt. of 9.7 ppg, vis. of 38, water loss of 18, and pH of 9.0.
2. Pull DP up to 9,253' and spot a 100' (50 sxs) cement plug from 9,153'-9,253' (Top of Wolfcamp).
3. Pull DP up and spot a 100' plug (50 sxs) from 7,698'-7,798' (Top of Abo).
4. Pull DP up and spot a 100' plug (50 sxs) from 5,541'-5,641' (Top of Glorietta).

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

SIGNED Jim McHenry TITLE Regional Drilling Supervisor DATE 02/09/87  
APPROVED BY RAY SMITH TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MAY 11 '92