

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-906
7. Unit Agreement Name West Ranger Lake Unit
8. Farm or Lease Name Ranger
9. Well No. 16
10. Field and Pool, or Wildcat Ranger Lake Devonian
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.)

OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER: Salt Water Disposal
Name of Operator Phillips Petroleum Company		
Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		
Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE, SECTION <u>26</u> TOWNSHIP <u>12-S</u> RANGE <u>34-E</u> NMPM.		

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

4158' DF

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" 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"/>
FULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Replace tubing and packer</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

MI DD unit. Install BOP. GIH with casing scraper on 2-7/8" OD workstring. Work scraper from 12,600' to 12,300'. GIH with RTTS type packer on 2-7/8" OD workstring. Set packer at 12,500 feet. Pressure test packer and casing to 1000 psi. Acidize the Devonian open hole, 12,816-12,863', with 3000 gallons 28% FE HCL acid. Do not exceed 6000 psi surface injection pressure. Flush tubing and casing with 60 BW. Displace hole with + 300 bbl brine water mixed with Tretolite KW-37. COOH with tubing and packer. Run a 4.5" OD gauge ring on wireline to 12,600'. RIH with Baker Model "D" permanent packer on wireline. Set packer at 12,470'. GIH with Baker Model G Locator tubing seal assembly on 2-3/8" OD plastic coated tubing. Tubing design, bottom to top: 2-3/8" OD - 4.7# - J-55 (new) from 12,500'-9,100' (3,400'), 2-3/8" OD - 4.7# - N-80 (2 cond) from 9,100'-0'. Recommended set-down weight on packer is 15,000-20,000 lbs. Install injection well head and return well to disposal status.

BOP: Series 900, 3000# WP, double w/one set pipe rams, one set blind rams, Hydraulically operated.

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

SIGNED Ralph J. Roper R.J. Roper TITLE Senior Engineering Specialist DATE 6-11-82

Orig. Signed by
Les Clements

APPROVED BY Oil & Gas Insp.
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____
JUN 15 1982