

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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SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2498	

API NO. 30-025-20798

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 <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER <input type="checkbox"/>		7. Unit Agreement Name ---
2. Name of Operator Phillips Petroleum Company		8. Farm or Lease Name Santa Fe
3. Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		9. Well No. 104
4. Location of Well UNIT LETTER <u>F</u> <u>2130</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>17-S</u> RANGE <u>35-E</u> NMPM.		10. Field and Pool, or Wildcat Vacuum Glorieta
15. Elevation (Show whether DF, RT, GR, etc.) 3936' GL		12. County Lea

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 Recmt csg per OCD letter of 4-25-80 <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input 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.

Recent casing as follows:

1. Dig working pit, MI DDU, BOP and reverse unit.
2. Pull rods and tbg.
3. Run RBP to set near 3000'. Spot 3 sxs of sand on top. Open CHF valve and test 4-1/2" csg to 1000 psi. COOH.
4. Perforate 4-1/2" csg over one foot interval at 1650' w/4 JSPF on spiral phasing.
5. Run ret on tbg and set near 1525', or 2 bbls of csg and 5.8 bbls of tbg capacity above the perforations.
6. Close pipe rams and pressure 4-1/2" csg to 1000 psi and hold.
7. Circulate 4-1/2" csg to surface w/approximately 300 sxs of 14.8 ppg Cl "C" mixed w/2% CC. When cmt surfaces, close CHF valve and squeeze perforations w/an additional 50 sxs by hesitation to 500 psi. Pull out of ret and reverse tbg clean.
8. COOH w/tbg.
9. GIH w/bit and DC's, drill out ret and cmt. Test perforations to 1000 psi. Resqueeze as necessary for a 1000 psi test.
10. Recover RBP.
11. Rerun rods and tbg to return to production.

BOP equip. Series 900, 3000# WP w/1 set pipe rams and 1 set blind rams manually operated.

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

SIGNED W. J. Mueller TITLE Senior Engineering Specialist DATE August 5, 1980

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: