

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 10-1-73

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-6504	

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator		Vacuum Abo Unit
3. Address of Operator		8. Farm or Lease Name
Phillips Petroleum Company		Btry I
Room 401, 4001 Penbrook Street, Odessa, Texas 79762		Vacuum Abo Unit, Tract 4
4. Location of Well:		9. Well No.
UNIT LETTER <u>L</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM		4
THE <u>West</u> LINE, SECTION <u>5</u> TOWNSHIP <u>18-S</u> RANGE <u>R-35-E</u> N.M.P.M.		10. Field and Pool, or Wildcat
		Vacuum Abo Reef
11. Elevation (Show whether DF, RT, GR, etc.)		12. County
3981' RKB		Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☒ Recement to comply w/Order R-5897	CASING TEST AND CEMENT JOB ☐	

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.

MI & RU DD unit, pull tbg & pkr. Run tbg & retr BP, set BP approximately 8000'. Circulate hole clean. Spot 2 sxs sand on top BP, test csg to 1500#, pull tbg. Run cement bond log w/GR to locate cement behind 4-1/2" csg, estimated at 4200'. If bonded above 3750', retrieve BP and return to producing status.

If TOC and bonding below 3750', proceed as follows:

1. Perforate casing w/4 holes 50' above TOC. Run tbg & RTTS, set tool 100' above perfs. Load and pressure test annulus. Break down perfs and establish pump in rate w/4-1/2" - 8-5/8" annulus open. Pressure not to exceed 2500#.
2. If circulation obtained up annulus, pull tbg & RTTS. Cement down csg w/300 sxs Incor SR Class C cement w/20% DD, displaced to 100' above perfs. WOC under pressure, run temp survey TOC.
3. If circulation is not obtained, squeeze perfs w/100 sxs Incor SR Class C cement, WOC 6 hrs, under pressure. COOH and run temp survey TOC. RU reverse unit, drill out cement, test csg to 1500#, pull BP and return to producing status.

Series 900 BOP, 3000# WP, double w/one set blind rams, one set pipe 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 6-6-79

Orig. Signed By
John Runyan
Geologist

APPROVED BY _____ DATE JUN 8 1979

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 7 1979

OIL CONSERVATION COMM.
MORRIS, N. H.