

OIL CONSERVATION DIVISION

P O BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 12-1-77

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-3140	

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-1011 FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. Unit Agreement Name
Name of Operator		Vacuum Abo Unit
Phillips Petroleum Company		8. Farm or Lease Name
Address of Operator		Btry 2
Room 401, 4001 Penbrook St., Odessa, TX 79762		Vacuum Abo Unit Tract 1
Location of Well		9. Well No.
UNIT LETTER F 1650 FEET FROM THE North LINE AND 1980 FEET FROM		11
THE West LINE, SECTION 4 TOWNSHIP 18-S RANGE 35-E NMPM.		10. Field and Pool, or Wildcat
		Vacuum Abo Reef
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3956' RKB		Lea

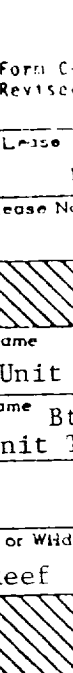
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER Acidize existing perforations & acid frac new zone in Abo Reef - return to production ☒	

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.

- 2-10-87 MI & RU DDU. COOH w/rods & pump. Install BOP. COOH w/2-3/8" tbg. GIH w/5-1/2" packer & RBP.
- 2-11-87 Set RBP @ 8696' & packer @ 8420'.
- 2-12-87 Acidize perforations 8530-8696 (64'-128 shots) w/5200 gals. 15% NeFe HCl acid w/inhibitor.
- 2-13-87 Perforate 5-1/2" OD csg. w/4" OD csg. gun @ 2 JSF w/premium BML charger on spiral phasing as follows: 8456-8480', 24'-48 shots; 8433-8436, 3'-6 shots; 8466'-8452', 6'-shots; 8413-8429', 16'-32 shots.
- 1-14/15-87 SD for weekend & holiday.
- 2-17-87 Continue perforating: 8403-8413', 10'-10 shots; 8371-8379', 8'-16 shots; 8344'-8349', 5' 10 shots; 8332-8336', 4'-8 shots.
- 2-18-87 Set RBP @ 8510' & pkr. @ 8200'. (over)

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

SIGNED 	TITLE Eng. Supervisor, Res.	DATE 3/3/87
Geologist		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY		

2-19-87 Acid-frac perforations 8332-8480' (76'-152 shots) w/21000 gals.
crosslinked 15% NeFe HCl acid.

2-20-87 Swab 8 hrs. Recovered 64 BO & 14 BLA & W.

2-21/22-87 SD for weekend.

2-24-87 COOH w/2-7/8" tbg., packer & RBP. GIH w/2-3/8" production tbg.,
SN @ 8496'.

2-25-87 GIH w/2"x1-1/4"x26' insert pump & 132-3/4", 67-7/8", & 94-1" fiberglass
rods. Pumping @ 11 SPM w/100" stroke. RD & MO DDU.

2-26-87 Pumped 136 BO, 3 BW & 81 MCFCG in 24 hrs.

2-27-87 Pumped 158 BO, 0 BW & 76 MCFCG in 24 hrs.

2-28-87 Pumped 53 BO, 62 BW & 80 MCFCG in 24 hrs.
FINAL REPORT.