STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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DISTRIBUTION	SANTA FE,	NEW MEXICO 87501	Form C-103
SANTA FE			Revised 10-1-78
FILE			For Indianta Tura of Lance
U.S.G.S.			5a. Indicate Type of Lease
			State 🗙 Fee 🗌
OPERATOR	API No. 30-02	5-03012	5. State Oil & Gas Lease No. B–1845
(DO NOT USE THIS FORM FOR P USE "APPLIC	Y NOTICES AND REPORTS (ROPOSALS TO DRILL OR TO DEEPEN OR PLUI ATION FOR PERMIT - * (FORM C-101) FOR SL	S BACK TO A DIFFERENT RESERVOIR,	
	OTHER		7. Unit Agreement Name Vacuum Abo Unit
12. Name of Operator Phillips Petroleum Co	ompany		8. Farm or Lease Name Vacuum Abo Unit
13. Address of Operator 4001 Penbrook Street,	Odessa, Texas 7976	2	9. Well No. Btry. 3 Tr 10 6
14. Location of Well			10. Field and Pool, or Wildcat Vacuum Abo Reef
UNIT LETTER <u>L</u> <u>16</u>	50 FEET FROM THE South	LINE AND _330 FEET FRO	
THE West LINE, SECTION	34 TOWNSHIP 17	S range <u>35-E</u> nmpn	
	15. Elevation (Show whether 3933' GR	DF, RT, GR, etc.)	12. County Lea
16. Check App	opriate Box To Indicate Na	ture of Notice, Report or O	ther Data
NOTICE OF INTENTION			JENT REPORT OF:
	PLUG AND ABANDON		ALTERING CASING
PULL OR ALTER CASING			PLUG AND ABANDONMENT
OTHER	[_	_ '	0

OIL CONSERVATION DIVISION

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.

Recommended procedure to perforate additional Abo intervals, acidize, foam-acid frac and install submersible pump:

MI and RU DDU. COOH with rods and pump. Insure well is dead. Install BOP. COOH with tubing and TAC. Make casing scraper run to bottom (CIBP at 8860') with 2-7/8", 6.5#, N-80 workstring. GIH with 5-1/2" RTTS-type packer on 2-7/8" workstring. Set packer at 8652'. Swab test perforations 8702'-8833'. Acidize perforations 8702'-8833' with 4,100 gals 15% HCl acid containing corrosion inhibitor and scale inhibitor additives with 30 lb gelled and crosslinked 10 lb brine water and rock salt used to divert. Swab test perforations. Release packer and COOH. (CIBP may be set at 8652' to T&A perforations 8702'-8833' if test results are negative.) Perforate the 5-1/2" casing from top to bottom with 4" casing guns using premium deep penetrating DML charges at 2 SPF on spiral phasing as follows:

SIGNED W. J. Mueller TILE Engineering Supervisor, Resv. DATE 10/4	88
ORIGINAL SIGNED BY JERRY SEXTON	1988