Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-03073

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
B-1838

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.)

7. Lease Name or Unit Agreement Name
Vacuum Abo Unit Bty 2 Tr 13

1. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator
Phillips Petroleum Company

8. Well No.
17 ~~Tract 13~~

3. Address of Operator
4001 Penbrook Street, Odessa, Texas 79762

9. Pool name or Wildcat
Vacuum Abo Reef

4. Well Location
Unit Letter O B : 890 Feet From The ~~North~~ South Line and 2210 Feet From The East Line

Section 5 Township 18-S Range 35-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3949' GL 3964' RKB

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[X]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:	[ ]		

12. 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 and RU DDU. Install BOP. Make casing scraper run to bottom (PBTD 8815') with 2-7/8", 6.5# N-80 workstring. GIH with 5-1/2" RTTS type packer and packer-type RBP on 2-7/8" workstring. Set RBP on bottom and packer at 8550'. Swab dry.
MI and RU and treat the well as follows:
a. Load annulus, and test all surface lines to 5000 psi. b. Pump 10 bbls of 15% NEFe-II HCl with 3 gals/1000 corrosion inhibitor and 5 gals/1000 AY-31 surfactant. c. Pump 5 bbls of fresh water spacer. d. Pump 150 bbls of fresh water with 2200 ppm Chlorine Dioxide. e. Pump 5 bbls of fresh water spacer. f. Pump 1500 gallons of 15% NEFe-II HCl with 3 gals/1000 corrosion inhibitor and 5 gals/1000 AY-31 surfactant. Flush with 54 bbls of fresh water. Pump at 3 BPM with a maximum pressure of 3000 psi. Divert with two stages of ball sealers (30 per stage). Swab back spent acid and load water. Unset packer. Raise RBP to 8700'. Pump 10 bbls of 10% Acetic Acid and flush with 50 bbls of fresh water. COOH with workstring and packer.

-over-

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

SIGNATURE L. M. Sanders TITLE Reg & Proration Supv. DATE 07-31-90

TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. (915) 367-1488

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RU to perforate. Install lubricator and test to 2000 psi. GIH with 4" casing gun at 2 JSPF on spiral phasing with premium deep penetrating DML charges. Perforate the following:

	Ft.	SHOTS
8593' - 8600'	7'	14
8604' - 8610'	6'	12
8646' - 8650'	4'	8
8657' - 8670'	13'	26
	30'	60

Casing collars are located at 8552', 8585', 8618', 8643', 8677', 8702'.

NOTE: All depths are RKB. RKB to GL is 15 ft.

GIH with 5-1/2" RTTS-type packer on 2-7/8" workstring. Set packer at 8520'. Swab. MI and RU to acidize as follows: a. Load annulus and test all surface lines to 5000 psi. b. Pump 2200 gallons of 15% NEFe-II HCl with 3 gals/1000 corrosion inhibitor and 5 gals/1000 AY-31 surfactant. c. Flush with 52 bbls of fresh water. Pump at 2-3 BPM with a maximum treating pressure of 3500 psi. Drop one ball sealer every 30 gallons of acid. RD. Swab back spent acid and load water. COOH with RBP, packer and tubing. Put back on production.

regpro/apinc/vab1