## STATE OF NEW MEXICO HERGY AND MINERALS DEPARTMENT

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DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE	1	
OPERATOR		

CONDITIONS OF APPROVAL, IF ANY

## OIL CONSERVATION DIVISION

DISTRIBUTION P. O. BOX 2088	Form C-103 Revised 10-1-78
SANTA FE, NEW MEXICO 87501	5a. Indicate Type of Lesse
U.S.G.S.	State X Fon
UPERATOR	5. State Off & Gas Lease No. B-2073
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO CHILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
	7. Unit Agreement Name Vacuum Abo Unit
OIL X GAS OTHER-	8. Form or Lease Name Bty. #2
Phillips Petroleum Company	Vacuum Abo Unit, Tract#
Address of Operator	9. Well No.
4001 Penbrook, Odessa, TX 79762	10. Field and Pool, or Widoat
Location of Well  H 1980 FEET FROM THE NORTH LINE AND 660 FEET FR	Vacuum Abo Reef
East Line, Section 5 TOWNSHIP 18-S RANGE 35-E NM	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	Lea
Check Appropriate Box To Indicate Nature of Notice, Report or NOTICE OF INTENTION TO:	Other Data ENT REPORT OF:
	ALTERING CASING
PLUG AND ABANDON REMEDIAL WORK	PLUG AND ABANDONMENT
CHANGE PLANS CASING TEST AND CEMENT JOB OTHER PERFORATE ADD	itional interval, X
other perforate dad acidize and a	cid frac.
OTHER	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includingly) SEE RULE 1703.  1/23/87 MI & RU DDU. COOH w/ rods, pump & tbg. Perf. 5-1/2" csg. 1 on spiral phasing w/ premium DML charges as follows: 8398' 8411'-8417', 6', 13 shots; 8428'-8434', 6', 13 shots; 8442' 8448'-8452', 4', 9 shots; 8470'-8478', 8', 17 shots; 8570'-8579'-8583', 4', 9 shots; 8596'-8598', 2', 5 shots; 8601'-8 8611'-8614', 3', 7 shots; 8618'-8620', 2', 5 shots; 8622'-8 8626'-8632', 6', 13 shots; 8635'-8640', 5', 11 shots. GIH pkr. & RBP. Set RBP @ 8690' & test to 1000#. Set pkr. @ 8	w/ 4" OD guns @ 2 JSPF -8408'; 10', 21 shots; -8444', 2', 5 shots; 8573', 3', 7 shots; 605', 4', 9 shots; 624', 2', 5 shots; w/ 2-7/8" workstring, 8500'.
1/24/87 Acidize perfs 8570'-8670' w/ 4500 gal. 15% NeFe HCl w/ 2 ga inhibitor, 1 gal./1000 gal. NE-12 NE agent, & 9 gal./1000 g sequestrant.	
Set pkr. @ 8310'. Acidize perf. 8398'-8478' w/ 3000 gal. 1 additives as above. Reset RBP @ 8690' & pkr. @ 8310'. Swa	ab back 11 BO & 13 BW.
harded and halid	·
13. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  TITLE Engineering Supervisor	, Res. DATE 3/7/87
W.J. Myeller	
ORIGINAL SIGNED BY JERRY JEXTON	APK 1. 987
APPROVED BY DISTRICT   SUPERVISOR YITLE	

- 3/26/87 Set pkr. @ 8290'. \* Id-frac perforations 8398'-8839' // 9000 gal. 15% NeFe HCl acid w/ 2 gal./1000 \_\_-23 inhibitor, 1 gal./1000 Ne-\_ NE agent, & 9 gal./1000 FE-300N iron sequestrant & 24000 gal. 15% NCL crosslinked acid.
- 3/28/87 Swabbed 20 oil & 213 acid water.
- 3/31/87 GIH w/ SN, 15 jts. 2-3/8" tailpipe, anchor & 267 jts. of 2-3/8" tbg. SN set @ 8810'.
- 4/1/87 Ran 2" X 1-1/4" X 24' pump, 162-5/8", 103-3/4" and 87-7/8" rods.
- 4/2/87 Pumped 42 BO, 123 BW, & 18 MCFG.
- 4/3/87 Pumped 68 BO, 72 BW, & 97 MCFG.
- 4/4/87 Pumped 67 BO, 24 BW, & 98 MCFG. Job complete. Dropped from report.

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