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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B2273	
7. Unit Agreement Name Vacuum Abo Unit	
8. Farm or Lease Name Vacuum Abo Unit, Btry 3	
9. Well No. 9	Tr. 8
10. Field and Pool, or Wildcat Vacuum Abo Reef	
12. County Lea	

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.
SEE "APPLICATION FOR PERMIT" FORM C-101 FOR SUCH PROPOSALS.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐
1. Name of Operator Phillips Petroleum Company		
2. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762		
3. Location of Well UNIT LETTER F, 2316 FEET FROM THE north LINE AND 1980 FEET FROM THE west-east LINE, SECTION 34 TOWNSHIP 17 RANGE 35 N.M.P.M.		

15. Elevation (Show whether DF, RT, GR, etc.)

3942' RKB

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 ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☐

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.

- 9-27-78: MI Well Units rig, pld 2-3/8" tbg, pkr and Kobe eqpt. Ran 2-3/8" tbg, set 8658', "R" pkr at 8350'. Runco treated down csg through Abo perfs 8408-8658' w/300 gals Champion "TC-30" w/300 gals water. Flshd w/34 BW. Max press 1100#, ISDP-vacuum. AIR 2.5 BPM. SI 20 hrs.
- 9-28-78: Swbd 5 hrs, 57 BLW. Runco treated down tbg thru csg perfs 8408-8658' w/1000 gals 15% NEHCL acid, flshd w/34 BLW. Max press 1200#, min 0#, AIR 2.8 BPM. Swbd 5 hrs, 22 BNO, 58 BL&AW.
- (9-29-78): Swbd 2½ hrs, 14 BO, 6 BSW. Runco pmpd 110 gals Rebbco surfactant "401" scale inhibitor in 130 bbls wtr w/5 gal NFA-5 added down tbg thru csg perfs 8408-8658'. Pld tbg & pkr. Ran 2-3/8" tbg w/pkr & Kobe cavity.
- (9-30-78): Unable to set pkr. Pld tbg & reran w/new pkr, set pkr @ 4376'. Ran standing valve. Loaded hole w/oil. Dropped Kobe pmp.
- (10-1-78): Pmpd 22 hrs, 55 BO, 274 BSW.
- (10-2-78): Pmpd 24 hrs, 24 BO, 324 BSW.
- (10-3-78): Pmpd 24 hrs, 22 BO, 348 BSW.
- (10-4-78): Pmpd 24 hrs, 31 BO, 33 BSW.
- (10-5-78): Pmpd 24 hrs, 28 BO, 317 BSW, GOR 6061', Abo perfs 8408-8658. Restored to production.

Series 900 BOP, 3000# WP, double, w/one set pipe rams, one set blind rams, manually operated.

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

SIGNED W. J. Mueller TITLE Engineering Advisor DATE 10-6-78

Orig. Signed John Runyan

APPROVED BY John Runyan TITLE Geologist

CONDITIONS OF APPROVAL, IF ANY:

DATE OCT 12 1978