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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 TX Fee ☐
Oil & Gas Lease No. B-1845
MAR 24 1970
OIL CONSERVATION COMM.
HARRIS, H. M.

7. Unit Agreement Name
Vacuum Abo Unit

8. Farm or Lease Name **Btry. 3**
Vacuum Abo Unit/Tract 10

9. Well No.
6

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

1. OIL WELL ☒ GAS WELL ☐ OTHER-
2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
Room B-2, Phillips Building, Odessa, Texas 79760

4. Location of Well
UNIT LETTER L 1650 FEET FROM THE south LINE AND 330 FEET FROM
THE west LINE, SECTION 34 TOWNSHIP 17-S RANGE 35-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3946' HKB, 3945' DP, 3933, Gr.

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

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 ☐ 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.

See Case No. 4194, Order No. B-3181-A, on 2-5-70, MI Xpert WS unit. Press csg annulus to 2500# for 1 hr., OK. Lowered tbg to 8460'; Howco spotted 350 gals 10% acetic acid, pld tbg and packer. Schlumberger perforated Abo Reef w/2 jet shots/ft f/8430-60'. Set Baker CIBP at 8860', dumped 1 sx cement on top to 8852', PSTD. Set Baker Model D packer at 8550'. Set 2-3/8" tbg thru pkr w/10,000# tension, open end production tube at 8569', BFC Model F stg npl 8563', FR on-off sealing connector at 8548', BFC Model L sliding sleeve at 8433', open. On 3-18-70, closed sleeve. Dowell treated Abo Reef 8430-60' w/2000 gals 15% acid, opened sleeve and spotted acid at 1600#, Min 1500#, ISDP 1400#, 5 min SDP 750#. AIR 2 RPM. Flushed csg w/150 BO. Purged oil from csg w/gas. Closed sleeve at 8433'. Tested gas injection (Upper zone) and oil production (Lower zone). Injecting gas into Upper Abo Reef at rate of 1250 Mcf/day at 1950#. Well is equipped for simultaneous gas injection into Upper Abo Reef perfs 8430-60', and oil production from lower Abo Reef perforations 8751'-8833'.

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

SIGNED W. J. Mueller TITLE Associate Reservoir Engineer DATE March 23, 1970

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: