

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-73

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
B-1497

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

Phillips Petroleum Company

Address of Operator

Room 401, 4001 Penbrook, Odessa, Texas 79762

Location of Well

UNIT LETTER E 2310 FEET FROM THE North LINE AND 990 FEET FROM

West LINE, SECTION 26 TOWNSHIP 17-S RANGE 35-E NMPM.

7. Unit Agreement Name

Vacuum Abo Unit

8. Farm or Lease Name

Vacuum Abo Unit  
Btry. 4 Tr. 6-E

9. Well No.

79

10. Field and Pool, or Wildcat

Vacuum Abo Reef

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

3931' RKB

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Acidized perforations ☒

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

- 9-15-81: Prep. to pull tbg. Ralph Johnson fished pmp. & standing valve, pulled tbg. and pkr. Tested tbg. in hole w/RBP and pkr. Could not get below 8700'. SD.
- 9-16-81: WIH w/bit & csg. scrapper to 8832'. COOH w/tbg. bit & scrapper. WIH w/2-3/8" tbg. pkr. & RBP. Set BP @ 8825' pkr. @ 8745'. RU to swb.
- 9-17-81: Swbd. perfd. f/8754'-8820'. Swbd. 7 BW, no oil--swbd. dry. Swbd. test perfs. from 8696'-8735', rec. 8 BW, no oil--swbd. dry. Swbd. perfs. f/8658'-8674', rec. 6 BW, 1BO, moved BP to 8640', pkr. to 8575'.
- 9-18 thru 20-81: Swbd & tstd. from 8586'-8624', 2 BO, 33BW. Moved pkr. to 8535' and BP to 8575'. Swbd. perfs. from 8546'-8564', rec. 5 BO, 29 BW. Tstd. BP & pkr., BP would not hold. COOH w/tbg. pkr. & BP. WIH w/tbg. pkr. & BP, set BP @ 8830'. Spotted 3 drums of techniclear #405 scale converter. Pld. pkr. to 8644'.

BOP Equipment: Series 900, 3000# WP, double, w/set pipe rams, 1 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 J. Mueller J. Mueller TITLE Sr. Engineering Specialist DATE 10-5-81

Orig. Signed by

APPROVED BY Jerry Sexton TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL BY STATE:

9-21-81: Swabbing. Stern Co. trt'd. dwn. 2-3/8" tb<sub>c</sub> w/15% NeHCl, mixed w/ Unicehem Technihib #820. Set BP @ 8825', pkr. 8745'. Treated perfs. from 8754' to 8820' w/1500 gals. acid & 1 drum of scale inhibitor. Over flushed w/100 bbls. produced wtr. Max press. 2900#, min. press. "0", AIR 2 BPM. Set BP @ 8745', pkr. @8645'. Treated perfs. from 8696' to 8735' w/600 gals acid & 1 drum scale inhibitor. Overflushed w/100 bbls. prod. wtr. Max press. 2900#, min. 2750#, AIR 3 BPM. Set BP @ 8685', pkr @ 8640', treated perfs. from 8658' to 8674' w/500 gals.acid and 1 drum scale inhibitor. Overflushed w/100 bbls. produced wtr. Max. press. 2900#, min. press. 2800#, AIR 3 BPM. Set BP 8640', pkr. @ 8575' trt'd perfs. from 8586' to 8624' w/650 gals acid & 1 drum scale inhibitor. Overflushed w/100 gals. prod. wtr. Max. press. 3000#, min. press. 1300#, AIR 4 BPM. Set BP # 8575', pkr. #8535' trtd. perfs. from 8546' to 8564' w/1000 gals acid, 1 drum scale inhibitor. Overflushed w/100 bbls. produced wtr. Max press 1850#, min 1700 #, AIR 5 BPM. Pulled tb<sub>g</sub>, pkr & BP.

9-22-81: Swbd 10 hrs, no oil, 60 BW.

9-23-81: Swbd 10 hrs, no oil 92 BW. Pulled tb<sub>g</sub>.

9-24-81: Ran tb<sub>g</sub>. pkr & BHA on 272 jts. of 2-3/8" tb<sub>g</sub>. to 8430'. Loaded csg. w/FW. RD Ralph Johnson.

9-25 thru 27-81: Pmpd 24 hrs no gauge. Down for triplex repairs.

9-28-81: Down 24 hrs for repairs.

9-29-81: Pmpd 2" jet pmp out of hole. Changed pmp. Pmpd 15 hrs.--no gauge.

9-30-31: Pmpd 24 hrs. 30 BO, 380 BW.

10-1-81: Pmpd 24 hrs. 46.9 BO, 246.75 BW

10-2 thru 4-81: Pmpd 24 hrs., 43 BO, 287 BW, GOR: 439 from 5-1/2" csg perfs 8546'-8820'. Returned to production.

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10-1-81