

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-73

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
M. E. Hale

9. Well No.
11

10. Field and Pool, or Wildcat
Vacuum-San Andres

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.)

OIL WELL ☐ GAS WELL ☐ OTHER- Salt Water Disposal

Name of Operator
Phillips Petroleum Company

Address of Operator
Room 401, 4001 Penbrook St., Odessa, Texas, 79762

Location of Well
UNIT LETTER K 1980 FEET FROM THE south LINE AND 2310 FEET FROM

THE west LINE, SECTION 35 TOWNSHIP 17-S RANGE 34-E NMPM.

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

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Squeeze casing leak to stop</u> <input checked="" type="checkbox"/>
			<u>water flow.</u>

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.

- 2-17-81: Installed BOP. Pulled tbq. and pkr. Ran 2-3/8" tbq., set BP at 3400' and pkr. at 2900'. Started pmpg. into Yates perms. 2997-3100' at 1 BPM at 1800#. Pmpd. 100 sxs C1 "H" cmt. at 2000#. Started displacing w/8 BW at 1600#. Attempted to squeeze by hesitation method w/3 stages. Unable to obtain holding press. Cleaned tbq. and csg. perms. w/5 BW, WOC 14 hrs. Last day of wtr. injection was 2-16-81.
- 2-18-81: Dowell pmpd. 100 sxs C1 "H" cmt. dwn 2-3/8" tbq. out 4-1/2" csg. perms. 2997-3100'. Displaced tbq. w/11-1/4 BW. Max. Press. 1800#, Min. Press. 1400#, no holding press. Cleared csg. perms. w/4 BW. WOC 4 hrs. Pmpd. 200 sxs C1 "H" cmt. Flushed tbq w/11-1/4 BW, Press. from 1800# to 4000# w/holding press. 4000#. Reversed out 3 sxs cmt., pulled tbq and pkr. WOC 13 hrs.
- 2-19-81: Ran cmt. log fr. 2800' to surface, TOC at 2600'. Perfd. 4-1/2" csg. w/2 jet shots at 1650'. Set pkr. at 1435'. Pmpd. 400 sxs C1 "H" cmt. down 2-3/8" tbq. out 4-1/2" csg. perms. at 1650'. Circ. 10 sxs of cmt. up 8-5/8" csg. to surface. Closed 8-5/8" csg. valve and squeezed 35 sxs cmt. into 4-1/2" csg. perms. at 1000# w/holding press. of 800#. Displaced cmt. to 1550' w/7-3/4 BW. WOC 15 hrs.

(Cont'd)

BOP Equip. Series 900, 3,000# w/1 set pipe rams and 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 W. J. Mueller TITLE Sr. Engineering Specialist DATE March 4, 1981

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

- 2-20/22-81: Drld. cmt. from 1550' to 1650'. Tested cmt. w/2000# press., OK. Lowered tbg. to 2900', drld cmt. to 3100'. Lowered tbg. to 3160', circd. hole clean. Press. csg. to 2000#, tested squeeze job on perfs. 2997-3100', OK. Circd. from 3380' to 3400'. Pulled tbg., DC's and bit. Ran ret BP took on 2-3/8" tbg., unseated BP. Pulled tool.
- 2-23-81: Injecting water. Ran 2-3/8" Salta line tbg. open end at 4786' w/Baker Model AD-1 pkr. at 4784'. Treated 4-1/2" csg. perfs. from 5014-5233' w/1000 gals. 28% NE HCl. Injected prod. water for 18 hrs.
- 2-24-81: Injecting 317 BW at 300 to 700# in 24 hrs. through 4-1/2" csg. perfs. 5014-5233'.