

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. B-2317	
7. Unit Agreement Name	
8. Farm or Lease Name E. P. Hale	
9. Well No. 2	
10. Field and Pool, or Wildcat Vacuum Grayburg/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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Phillips Petroleum Company

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

4. Location of Well
UNIT LETTER K 1980 FEET FROM THE south LINE AND 1980 FEET FROM
THE west LINE, SECTION 35 TOWNSHIP 17-S RANGE 34-E. NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4018.6' Casinghead

16. 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 checked="" 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"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>deeper in same reservoir</u> <input checked="" type="checkbox"/>

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.

MI Well Service WS unit, pulled rods, pump and tubing. Reran tubing w/bit to 4651'. RU air drilling unit, CO 4651-4655', drilled new 6-1/8" hole 4655-4780'. Reached new TD on 8-11-71. COOH w/tbg and bit. Dresser-Atlas ran Sonic GR-caliper log. Ran 759' of 4-1/2" OD 11.6# liner on 2-3/8" tbg, bottom of liner set at 4778', top of liner at 4619' set in Brown liner hanger. Cemented liner with 160 sx Class "H" cmt w/3/10" LW and 3 Class "A" cmt, slurry wt 15.6#. Pumped plug down with 12 bbls 15# mud and 16 BW. Backed off liner, reversed out 60 sx cement. Pulled tbg. Ran 2-3/8" tbg w/3-5/8" bit to 4774', displaced hole w/140 BO. Wellex perforated 4-1/2" liner with 2 jet holes/ft 4586-4596', 4600-4602' and 4652-4664', total 22', 44 holes. Howco treated through perfs 4652-4664' w/500 gals 28% acid and 4500 gals 28% acid w/10 gals LP-55, 5000 gals 3% acid w/5 gals LP-55, flushed w/18 BO. Max press 2500#, min 2000#, inst SDP 1200#, vacuum in 5 minutes. IR 5 BPM. Set 2-3/8" tbg at 4676', 2"x1-1/2"x16' pmp at 4675', restored to production status, pumping.

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

SIGNED <u>W. J. Mueller</u>	TITLE <u>Senior Reservoir Engineer</u>	DATE <u>8-27-71</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUP. DISTRICT</u>	DATE <u>AUG 30 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED

AUG 27 1971

OIL CONSERVATION COMM.
WILLIAM P. H.