

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

6a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
6. State Oil & Gas Lease No.	
B-2317	
7. Unit Agreement Name	

8. Farm or Lease Name	
M. E. Hale	
9. Well No.	
4	
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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator
Phillips Petroleum Company

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

3. Location of Well
UNIT LETTER **N** **660** FEET FROM THE **south** LINE AND **1980** FEET FROM
THE **west** LINE, SECTION **35** TOWNSHIP **17-S** RANGE **34-E** N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
4018.4' Csghd.

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 deepen in same reservoir <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.

RU Well Service WS unit, pulled rods, pump, and tbq. Ran tbq w/6-1/8" bit. RU air drlg unit, CO 4634-78', drilled new hole 4678-4780', reached new TD 8-13-71. Pulled tbq and bit. Dresser-Atlas ran Sonic GR-Caliper log. Set 754' of 4-1/2" OD 11.6# at 4744' with 2-3/8" tbq with top of liner set at 3990' in Brown liner hanger. Pumped in 250 gals mud flush and 160 sx Class H cmt w/3% Diacel A and 3/10% LWL. Plug down w/12 bbls 15# mud and 15 BW, bumped w/900#. Released liner, reversed 75 sx cement, pulled tbq. Ran 2-3/8" tbq w/3-5/8" bit to 4744'. Displaced hole w/140 B0. Ram Guns perforated 4-1/2" liner w/2 jet holes/ft., 4622-28', 4632-34', 4636-38', 4641-51', total 20 ft., 40 holes. Runco treated perfs 4622-51' w/5000 gals 28% acid w/10 gals RI-4 and 5000 gals 3% acid w/5 gals RI-4 flushed w/18 B0. Max press 2800#, min 1500#, ISDP 500#, vacuum in 2 minutes. AIR 4.8 BPM. Set 2-3/8" tbq at 4660', 2"xl-1/16"xl6' pump at 4660'. 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 J. Mueller TITLE Senior Reservoir Engineer DATE 8-27-71

APPROVED BY [Signature] TITLE STRICT DATE AUG 30 1971

CONDITIONS OF APPROVAL, IF ANY: