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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

1203 2 10 41 58

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B 2317</b>

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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name ---
2. Name of Operator <b>Phillips Petroleum Company</b>	8. Farm or Lease Name <b>M. E. Hale</b>
3. Address of Operator <b>Room B-2, Phillips Building, Odessa, Texas 79760</b>	9. Well No. <b>10</b>
4. Location of Well UNIT LETTER <b>0</b> <b>1680</b> FEET FROM THE <b>east</b> LINE AND <b>960</b> FEET FROM THE <b>south</b> LINE, SECTION <b>35</b> TOWNSHIP <b>17-S</b> RANGE <b>34-E</b> NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) <b>4013' GL.</b>	10. Field and Pool, or Wildcat <b>Vacuum Yates - Gas</b> 11. County <b>Lea</b>

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input 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.

On 12-9-69, MI & RU Johnson well service rig. Lowered tbg from 2938' to 3104'. Howco loaded hole w/60 BW. Pmpd 60 sx Class H cement (15.9#) down tbg. Displaced w/9 BW. Pulled tbg to 2200'. Squeezed 30 sx cmt into Yates perms 3004-3090'. Pressure held 1100# f/1 hr. Lowered tbg to 2700', reversed out 10 sx. Lowered tbg to 2999', hit solid cmt. Attempted to lower tbg w/circ, would not go. Reversed 14 sx. COCH. On 12-10-69, ran bit on tbg, drilled cmt 2999-3104', lowered bit to 3138', circ. Raised tbg to 3100', pressured csg to 2000#, bled to 500# in 5 min. Pmpd in 2 bbls wtr at 1/4 BPM at 2000#. On 12-11-69, ran tbg to 3104', Howco loaded hole w/60 BW, injected at rate of 1/4 BPM at 2000#. Pmpd in 60 sx Class H cmt (15.9#), displaced w/100 BW. Pld tbg to 2200', squeezed 7 sx cmt in Yates perms 3004-3090', held 2000# f/1 hr, OK. Reversed out 43 sx. COCH. On 12-12-69, WIH w/tbg and bit, drilled cmt 2950-3104', tested Yates squeezed perms w/1700#, dropped to 500# in 5 min. Pulled tbg and bit. Set 2-3/8" tbg at 3112', RTTS pkr at 2885'. Broke down formation thru perms 3004-3090', injected at rate of 1-1/2 BPM at 3600#. Howco spotted 40 sx Class H cmt from 3112-2950'. Set tbg at 2473', RTTS pkr at 2246'. Squeezed 25 sx cmt into Yates perms 3004-90' w/1800# to 2500#, displaced w/12 BW. Press increased to 3000#, holding pressure 2800#. Pld tbg and RTTS pkr. On 12-13-69, ran bit and tbg, drilled cmt stringers 2639-2958', cmt f/2958'-3112'. Pressured csg w/1000# for 1/4 hr, OK. Drld cmt and sand 3180-3200', CIBP 3200-02'. Pld tbg. On 12-14-69, set RTTS pkr at 3229', pressured tbg to 2000#, OK. Pressured csg to 2000#, held 2000# on squeeze for 30 min, OK. Vacuum Yates-gas zone effectively squeeze cmt and abandoned. Well is being deepened and recompleted in Vacuum Grayburg/San Andres.

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 12-30-69  
APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: