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# 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.	
B2317	
7. Unit Agreement Name	
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8. Farm or Lease Name	
M. E. Hale	
9. Well No.	
10	
10. Field and Pool, or Wildcat	
Vacuum Gb/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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator
Phillips Petroleum Company
3. Address of Operator
Room 806, Phillips Bldg., Odessa, TX 79761
4. Location of Well
UNIT LETTER <u>0</u> <u>960</u> FEET FROM THE <u>south</u> LINE AND <u>1680</u> FEET FROM THE <u>east</u> LINE, SECTION <u>35</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.)
4013' GR

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"/>	

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.

- 11-28-77: MI Ralph Johnson rig, pld rods and pmp.
- 11-29-77: Pld tbq, checked for scale & gyp. Ran 2-3/8" tbq w/retr BP and pkr. Set BP at 4618', pkr at 4523'. Swbd from 4100' to 4702', 3 BO & swbd dry.
- 11-30-77: Runco treated down tbq thru csg perfs 4565-4588' w/1500 gals 28% NE HCl acid w/scale inhibitor & one ball sealer per bbl in last 750 gals. Flushed w/19 BW, on vacuum at AIR of 3.6 BPM. Swbd 7 hrs, 3000-4000', 19 BLW, 36 BAW, 12 BO. Ran BHP bombs to 4520'. SI 15 hrs.
- 12-1-77: Pld bomb, reset BP at 4523', pkr at 4450'. Runco treated down tbq thru csg perfs 4491-4501' w/1500 gals 28% NE HCl acid w/scale inhibitor and w/one ball sealer/bbl in last 750 gals. Flushed w/18 BW. Max treating press--vacuum at 3.6 BPM. Swbd 7 hrs, 2100-4000', recovered 10 BO, 45 BL&AW. Ran BHP bomb, set at 4440'.
- 12-2-77: Pld BHP bomb. Reset BP at 4450', pkr at 4350'. Pmpd 100 BO down annulus, unable to load. Runco treated down tbq thru csg perfs 4385-4432' w/2500 gals 28% NE HCl acid w/scale inhibitor and w/one ball sealer/bbl in last 1750 gals. Flushed w/20 BW. Max press 150#, min 0#, SIP vacuum. AIR 4 BPM. Swbd and flwd 7 hrs, 36 BO, 66 BL&AW. Ran BHP bomb to 4345'.

Series 900 BOP, 3000# WP, double, w/one set pipe rams, one set blind rams.

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	Engineering Advisor	DATE	12-16-77
APPROVED BY	Orig. Signed Jerry Benson	TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:					

12-3-77: Pld bomb. Attempted to retrieve BP, pulled out of hole, top collar screwed off pkr. Ran 2-3/8" tbg and overshot. Pulled & recovered pkr. Ran 2-7/8" tbg & overshot, recovered BP.

12-4-77: Ran 2-3/8" tbg, set at 4380', ran 2" X 1-1/2" X 12' pmp, set at 4379'. Released Johnson unit. Pmpd 16 hrs, no gauge.

12-5-77: Pmpd 33 BO, pump failed. MI Johnson unit, pld pmp. Ran standing valve, pressured to 1200#, OK. Fished standing valve. Reran pmp. Pmpd 16 hrs, no gauge.

12-6-77: Pmpd 24 hrs, 35 BO, 76 BLW.

12-7-77: Pmpd 24 hrs, 35 BO, 44 BW.

12-8-77: Pmpd 24 hrs, 61 BO, 15 BSW. FL 3069'.

12-9-77: Pmpd 24 hrs, 73 BO, 5 BW.

12-10-77: Pmpd 24 hrs, 74 BO, 4 BW.

12-11-77: Pmpd 24 hrs, no gauge.

12-12-77: Lowered tbg and pmp to 4619'. Pmpd 16 hrs, no gauge.

12-13-77: Pmpd 24 hrs, 76 BO, 1 BW.

12-14-77: Pmpd 24 hrs, 77 BO, 2 BW, GOR 2592/1, perfs 4285-4583'. Restored to production.