

NO. OF COPIES RECEIVED	
DISTRIBUTION	4
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

## 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"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator <b>Phillips Petroleum Company</b>		5. State Oil & Gas Lease No. <b>B 1838</b>
3. Address of Operator <b>Room B-2, Phillips Bldg., Odessa, Texas 79760</b>		7. Unit Agreement Name <b>Vacuum Abo Unit</b>
4. Location of Well UNIT LETTER <b>0</b> , <b>890</b> FEET FROM THE <b>south</b> LINE AND <b>2210</b> FEET FROM THE <b>east</b> LINE, SECTION <b>5</b> , TOWNSHIP <b>18-S</b> , RANGE <b>35E</b> NMPM.		8. Farm or Lease Name <b>Vacuum Abo Unit Btry 2</b> <b>Tract 13,</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3949' DF</b>		9. Well No. <b>17</b>
		10. Field and Pool, or Wildcat <b>Vacuum Abo Reef</b>
		12. County <b>Lee</b>

16.

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☒ **Sqs Abo perfs 8905-9024**  
**reperforate - shut off water**

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 1-16-68, MI & RU Permian WS unit, pld tbg and pkr. Set tbg OE at 9031'. Displaced oil w/water. On 1-17-68, Howco introduced 125 sx cement down tbg into perfs 8905-9024', pressured 70 sx into formation, reversed out 55 sx. Maximum squeeze pressure 950#. Pld tbg to 8873', tested squeeze job to 2000# for 30 minutes, held Okay. New PBTD 8892'. Pld tbg. on 1-18-68, Ram Guns perforated casing opposite Abo with two jet holes/ft from 8726-8864, selectively, total 64' and 128 holes. On 1-19-68, set 2-3/8 tbg at 8698'. On 1-20-68 Howco treated w/1000 gal reg acid flushed w/38 BO. Max press 2300#, Min 1500# ISIP/500# avg inj rate 1.1 BPM. Swabbed and flow tested well. On 1-24-68, Howco treated w/3000 gals 28% acid and 1500 gals 3% acid, flushed w/38 BO. Max press 3100#, min 2650# ISID 800# avg inj rate 4 BPM. Swabbed and flow tested well. On 1-29-68, flowed 24 hrs, 26/64" choke, 197 BO, 3 BSW, FTP 185, GOR 299/1. Restored to production

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

SIGNED W. J. Mueller, W. J. Mueller TITLE Associate Reservoir Engineer DATE January 30, 1968

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: