

DISTRIBUTION	
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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Supersedes Forms
C-102 and C-103
Effective 1-1-65

6. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. B-2131	
7. Unit Agreement Name Vacuum Abo Unit	
8. Farm or Lease Name Tr. 13, Vacuum Abo Unit, Btry. 2	
9. Well No. 2	
10. Field and Pool, or Wildcat Vacuum Abo Reef	
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 - "A" (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 711, Phillips Building, Odessa, Texas 79761
4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>4</u> TOWNSHIP <u>18-S</u> RANGE <u>35-E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3950' Csghd.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

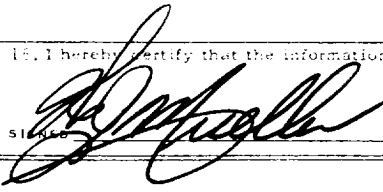
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>conversion to gas injection/oil</u> <input checked="" type="checkbox"/>
<u>producing well.</u>	

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. Approved by Administrative Order No. PMX-41 (9-10-72).

8-15-72: MI Wells WS unit. Tested 5-1/2" csg w/2500# for 1/2 hr, OK. 8-16-72: Runco spotted 500 gals 10% acetic acid at 8300', pulled tbg and pkr. Schlumberger perforated 5-1/2" csg in Upper Abo w/2 jet shots per foot f/8322-38', 8352-88', total 52 feet, 104 holes. Set Baker Model D pkr on WL at 8530'. Set 2-3/8" tbg at 8545', Baker Model F stg npl w/plug in place at 8535', on-off seal connector at 8528', Garrett sleeve at 8403'. Spotted 20 bbls 10# brine and 10 gals Tretolite K-700. 8-17-72: Opened Garrett sleeve, swabbed from 5000' to bottom. Loaded tbg and csg w/187 BO. Runco treated down tbg thru perfs 8322-88' w/1000 gals 28% acid flushed w/33 BO, max press 1200#, min 600#, ISDP 200#, vacuum in one minute. AIR 4.1 BPM. 8-19-72 through 9-13-72: Produced well. 9-14-72: Started gas injection down casing/tbg annulus. Closed Garrett sleeve. Injecting gas into Upper Abo perfs 8322-88' at rate of 4000 Mcf/day at 1675#. Producing oil from Abo perfs 8650-8720'. Well completed as simultaneous gas injector and oil producer.

(Diagrammatic sketch attached)

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

SIGNED 	W. J. Mueller	TITLE Senior Reservoir Engineer	DATE 9-19-72
Orig. Signed by Joe D. Ramey Dist. I, Supv.		TITLE	DATE
APPROVED BY			
CONDITIONS OF APPROVAL, IF ANY:			

SEP 25 1972