

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Sheet No. 1 of 2

# MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL			
NOTICE OF INTENTION TO DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL	<b>XXX</b>

Odessa, Texas

December 13, 1941

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the \_\_\_\_\_

**Phillips Petroleum Company** **C. D. Woolworth** Well No. **5** in **SW/4 NW/4**  
Company or Operator Lease  
of Sec. **23**, T. **24 S**, R. **36 E**, N. M. P. M., **Cooper** Field,  
**Lea** County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

**T. D. 3357' Line. This well was shut down in March, 1940, as unprofitable to operate due to excessive gas-oil ratio.**

**This well was completed 9-2-34 at a T. D. of 3512' with initial natural production of 155 bbls. oil, no water, per hour. 7" casing was set at 3468' with 300 sacks Cement. Due to water encroachment the well was successively plugged back as shown below:**

**Starting 12-30-36 Plugged back to 3453' with Baker cement retainer & 150 sacks cement.**

**Starting 6-2-37 Plugged back to 3416' with Baker cement retainer & 60 sacks Cement.**

**Starting 8-3-39 Plugged back to 3357' with Baker cement retainer & 100 sacks cement.**

**After last plug back job well was treated with 1000 gallons acid thru casing perforations from 3300 to 3350'. On test by natural flow produced 10 bbls. oil, 1022 bbls. water in 24 hours. This well was shut down in March, 1940. Production at this time was 4 bbls. oil & 1454 bbls. water daily. Swabbing test in October, 1940, showed 100% water. In April, 1941, tubing was raised to 2592' and tested for several days on gas lift. At end of test well was producing 6 bbls. oil, 2920 bbls. water per day.**

**Inasmuch as this well offers no further plug back possibilities and since it is unprofitable to produce at present depth it is proposed to plug this well as follows:**

Approved \_\_\_\_\_, 19 \_\_\_\_\_

except as follows:

See Sheet No. 2

Company or Operator

By \_\_\_\_\_

Position \_\_\_\_\_

Send communications regarding well to

OIL CONSERVATION COMMISSION,

Name \_\_\_\_\_

By \_\_\_\_\_

Address \_\_\_\_\_

Title \_\_\_\_\_