

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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 its 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 CHANGE PLANS

NOTICE OF INTENTION TO REPAIR WELL

NOTICE OF INTENTION TO DEEPEN WELL

NOTICE OF INTENTION TO SHOOT OR  
CHEMICALLY TREAT WELLNOTICE OF INTENTION TO PULL OR  
OTHERWISE ALTER CASING

NOTICE OF INTENTION TO PLUG WELL

Notice of intention to place well on Gas Lift

Hobbs, New Mexico

Place

5-28-37

Date

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the  
GULF OIL CORPORATION

GYPSY DIVISION

N. F. Humphreys

Well No. 2

in NE 1/4

Company or Operator

Lease

of Sec. 25

T. 25S

R. 36E

N. M. P. M.,

Jal

Field,

Lea

County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Permission is requested to place the above well on gas lift, gas to be obtained from our L. McBuffington #1 located in the NW/SW of Sec. 13-25-37. At the present time we have in our Humphreys #2 a string of 3" tubing with a string of 1" inside of the 3". We have made tests. Our Humphreys #2 at the present time has a daily allowable of 15 bbls. Recent tests showed that well is capable of producing top allowable with approximately 2000 barrels of water per day. It is our plan, when Humphreys #2 is placed on gas lift, to make a series of tests to determine the most efficient method of gas lifting the well; that is, gas will be injected in the 1" and the well flowed thru the 3". Another test, gas will be injected in the 3" and well flowed thru the casing. The third test will be gas injected into the casing and well flowed thru the 3". It is our plan to hold our gas-fluid ratio at a minimum.

We kindly ask that the above proposal is approved.

Approved

6/2

1937

except as follows:

GULF OIL CORPORATION

GYPSY DIVISION

Company or Operator

By

C. C. Cummings

Position

District Superintendent

Send communications regarding well to

Name

C. C. Cummings

Address

Hobbs, New Mexico.

OIL CONSERVATION COMMISSION,

By

Title

State Geologist