

Santa Fe, New Mexico

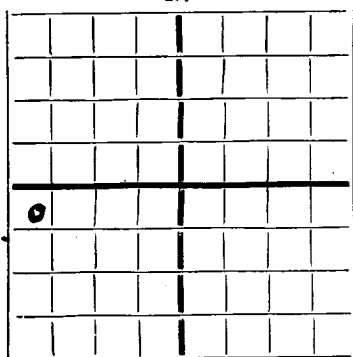
DEPARTMENT OF THE STATE GEOLOGIST

NOTICE OF INTENTION TO DRILL NEW WELL

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector and approval obtained before drilling begins. If changes in the proposed plan are considered advisable a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Mr. **E. H. Wells**, State Geologist. **Santa Fe**, N. Mex., **June 6**, 19**34**

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as **C. D. Woolworth** Well No. **one** in **SW corner** of Sec. **25** T. **24S**, R. **56E**, N. M. P. M., **Del** Oil Field **Lea** County



AREA 640 ACRES

LOCATE WELL CORRECTLY

The lessee is **Phillips Petroleum Company** Address **Bartlesville, Okla.**

The elevation of the derrick floor above sea level is **3342** feet. We propose to drill well with No. **rotary tools**

Make of Drill

We propose to use the following strings of casing and to land or cement them as indicated.

| Size of Casing | Weight Per Foot | New or Second Hand | Depth | Landed or Cemented |
|----------------|-----------------|--------------------|--------------|--------------------|
| 18 1/2 | 50 | 2nd hand | 350' | Cemented |
| 9-5/8 | 40 | new | 1500' | Cemented |
| 7 | 24 3/4 | new | 3000' | Cemented |

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **3500** feet. Additional information:

DUPLICATE

JUN 19 1934

Approved _____, 19_____
Except as follows:

SEE REVERSE SIDE FOR CONDITIONS.

State Geologist or Oil and Gas Inspector.

Sincerely yours,

Phillips Petroleum Company

Company or Operator

By

Position **Asst. Supt. of Production**

Send communication regarding well to

Name **L. E. Fitzjarrald**Address **Bartlesville, Okla.**

APPROVAL CONDITIONS

That sufficient cement will be used back of the $12\frac{1}{2}$ " to cement back to the bottom of the cellar.

That sufficient cement will be used back of the 9-5/8" to cement back to the bottom of the $12\frac{1}{2}$ ".

That sufficient cement will be used back of the 7" to cement back to the bottom of the 9-5/8".

That drill stem tests will be made prior to the setting of the oil string to insure the best possible gas/oil ratio.

That mud will be used in drilling from the top of the salt to the total depth of the well.