

NEW MEXICO STATE LAND OFFICE

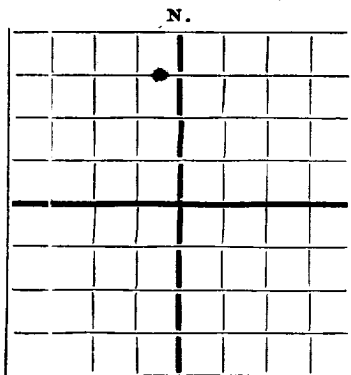
Santa Fe, New Mexico

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 **F. J. Vesely**, State Geologist. **Hobbs**, N. Mex., **11/20** 19**34**

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as **State D** Well No. **2** in **NW 1/4** of Sec. **24** T. **18 S**, R. **37 E**, N. M. P. M., **Hobbs** Oil Field **Lea** County



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is **660'** feet **(N.)** of **N.** line and **2310** feet **(E.)**

(NW 1/4) of **West** line of **Section 24**

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. **N. M. 580**
Assignment No. _____

If patented land the owner is _____

Address _____

The lessee is **Shell Pet. Corp.** Address **Box 996, Wink, Tex.**

The elevation of the derrick floor above sea level is **3670** feet. We propose to drill well with No. **Rotary System**

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
12 1/2"	50	SH	250	Cem.
9-5/8"	36	New	2800	Cem.
7"	24	New	4050	Cem.

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 **4100** feet.

Additional information: **Surface pipe will be cemented in Red Beds. 9-5/8 will be cemented through the salt second. 7" will be cemented immediately above the productive horizon.**

NOV 23 1934

Approved _____, 19____

Except as follows:

Subject to special regulations for drilling and casing wells in this area as adopted January 31, 1933,

State Geologist or Oil and Gas Inspector.

Sincerely yours,

Shell Petroleum Corp.

By **R. G. Schuchle** Company or Operator.

Position **District Engineer**

Send communication regarding well to

Name **Shell Pet. Corp., Wink, Tex.**

Address _____

I.C.P.