

N. M. MEXICO STATE LAND OFFICE

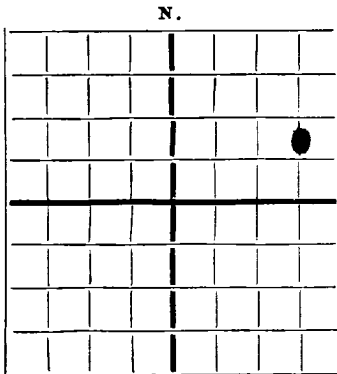
Santa Fe, New Mexico

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. **J. D. Hunter** **O. & G. Insp.** **Hobbs,** **10/17/34** N. Mex., 19
State Geologist.

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as **State (Lea)** Well No. **1** in **SEA No. 12** of Sec. **12** T. **21S**, R. **38E**, N. M. P. M., **Lea** Oil Field County



AREA 640 ACRES

LOCATE WELL CORRECTLY

The lessee is **Shell Pet. Corp.**

The elevation of the derrick floor above sea level is **3600 (Est.)** 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	2nd hand	550'	Cem.
9-5/8	36	New	2900	"
7	24	"	3900	"

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 **3950** feet.

Additional information: **Surface pipe is to be cemented in red beds below water sand and cemented to surface. 9-5/8" is to be cemented below the salt on top of the brown lime. 7" casing will be cemented above. any pay zone encountered in the regular productive horizon.**

Approved **October 25,** 19 **34**
Except as follows:

Subject to special regulations for drilling and casing wells in this area as adopted Aug 1, 1934

State Geologist or Oil and Gas Inspector.

Sincerely yours,
Shell Petroleum Corp.

By **R. G. Schuchler** Company or Operator.
Position **District Engineer**
Send communication regarding well to
Name **Shell Petroleum Corp.**
Address **Box 996, Wink, Tex.**

J. D. Hunter
I.C.P.