

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
NOTICE OF INTENTION TO DRILL

Form O-101
RECEIVED
AUG 22 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

See Rules 101 and 1104.

If changes in the proposed plan are considered advisable, a copy of this notice showing such changes should be submitted to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Hobbs, New Mexico
Place

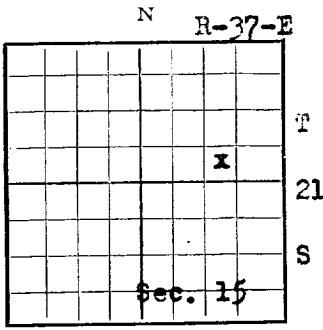
8-21-51
Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as.....

Shell Oil Company State **Lea** well No. **4** in **NE/4**
Company or Operator Lease
of Sec. **15**, T. **21-S**, R. **37-E**, N. M., P. M. **Brunson** Pool, **Lea** County.

The well is **2310** feet from (N.) ~~NSO~~ line and **990** feet from (E.) ~~ESL~~ line of the above section.

(Give location from section lines. Cross out wrong directions.)



AREA 640 ACRES
LOCATE WELL CORRECTLY

If state land the oil and gas lease is No. **B-9188** Assignment No.
If patented land the owner is **--**
Address **--**
If government land the permittee is **--**
Address **--**
The lessee is **Shell Oil Company**
Address **Box 1457, Hobbs, New Mexico**

We propose to drill well with drilling equipment as follows:.....

Conventional Rotary Rig

The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows: **Blanket Bond**

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

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17 1/4"	13 3/8"	32.4#	New	225	Cemented	300
11"	8 5/8"	32#	New	2925	Cemented	1850
7 7/8"	5 1/2"	15.5# & 17#	New	7530	Cemented	800

If changes in the above plans 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 **7450** feet.

Additional information:

The 5 1/2" casing string will be hung in the 8 5/8" casing string approximately 2800' with a Brown Oil Tool Type C liner hanger as a long liner oil string completion.

Approved **AUG 22 1951**, 19.....

except as follows:

WOT

Shell Oil Company
Company or Operator

By **J. D. Savage** *J. D. Savage*
Position **Division Exploitation Engineer**

Send communications regarding well to:

Name **Shell Oil Company**
Address **Box 1457, Hobbs, New Mexico**

OIL CONSERVATION COMMISSION
By *Ray Yarbrough*
Title **Oil & Gas Inspector**