

Form C-101
DUPLICATE

EXICO OIL CONSERVATION
Santa Fe, New Mexico

MISSION

RECEIVED
MAY 3 1946

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent 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. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

May 27, 1946

Place

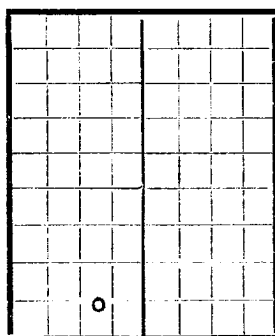
Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as **Gulf Oil Corp., Gypsy Prod. Div., E. A. Sticher** Well No. **2** in **SE SW**

Company or Operator **Brunson** Lease **Lea** Field, **Lea** County.
of Sec. **4**, T. **22S**, R. **37E**, N. M., P. M.,



AREA 640 ACRES

LOCATE WELL CORRECTLY

Ashby Drilling Company - Rotary Tools

The well is **544 1/2** feet (N.) **(S)** of the **South** line and **1864 1/2** feet (E.) (W.) of the **West** line of **Sec. 4-22S-37E**

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

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is **R. L. Brunson**

Address **Eunice, New Mexico**

If government land the permittee is _____

Address _____

The lessee is **Gulf Oil Corp., Gypsy Prod. Div.,**

Address **Box 661, Tulsa 2, Oklahoma**

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

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: **None**

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"	13 3/8"	48#	New	300	Cemented	300 Sx.
12 1/4"	9 5/8"	35#	New	3000	Cemented	1200 Sx. 2% Aquagel 100 Sx. Neat
8 3/4"	7" OD	23#	New	8100	Cemented	700 Sx. 2% Aquagel 150 Sx. Neat

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 **7850** feet.

Additional information:

Approved **MAY 27 1946**, 19____
except as follows:

Sincerely yours,

Gulf Oil Corp., Gypsy Prod. Div.

Company or Operator

By **E. J. Gallagher**
Position **District Superintendent**

Send communications regarding well to

Name **E. J. Gallagher**

Address **Box 1667, Hobbs, New Mexico**

OIL CONSERVATION COMMISSION,

By **Roy Yarbrough**
Title **Oil & Gas Inspector**

00000000000000000000000000000000

[illegible]

1. *Chlorophyll a* (Chl *a*)

$$E^{\text{int}}(\mathbf{r}) = E^{\text{ext}}(\mathbf{r}) + \frac{1}{4\pi\epsilon_0} \sum_{i=1}^N \frac{q_i}{|\mathbf{r} - \mathbf{r}_i|} \quad (1)$$