

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

Midland, Texas

April 27, 1936

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

Humble Oil &amp; Refining Co. Grace B. Hatfield Well No. 1 in SE/4

Company or Operator Lease

of Sec. 21, T. 25-S, R. 37-E, N. M. P. M., Jal-Sand Field, Lea County.

N.

The well is 1980 feet [N.] [X] of the South line and 1980 feet

[X] [W.] of the East line of SE/4 of Section 21

(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 Grace B. Hatfield

Address Jal, New Mexico

If government land the permittee is

Address

The lessee is Humble Oil &amp; Refining Company

Address Houston, Texas

We propose to drill well with drilling equipment as follows:

Rotary Rig

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: Now on file in Commission Office

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
12"	9-5/8"	34#	New	1100'	Cemented	360
8-3/4"	7"	24#	"	2050'	"	137

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 5200 feet.

Additional information:

DUPLICATE

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

Subject to the regulations for drilling and casing wells in this area

OIL CONSERVATION COMMISSION,

By \_\_\_\_\_

Title \_\_\_\_\_

Sincerely yours,

Humble Oil & Refining Company  
Company or Operator

By \_\_\_\_\_

Position Division Superintendent

Send communication regarding well to

Name R. G. Barbour

Address Drawer W, Midland, Texas

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

Submitted by: [Name] [Address] [City] [State] [Zip]

Supervised by: [Name] [Address] [City] [State] [Zip]

Date: [Date]

Abstract: [Text]

Introduction: [Text]

Experimental: [Text]

Results: [Text]

Discussion: [Text]

Conclusion: [Text]

References: [Text]

Appendix: [Text]

Tables: [Text]

Figures: [Text]

Summary: [Text]

Notes: [Text]

References: [Text]

Appendix: [Text]

Tables: [Text]