



(SUBMIT IN TRIPLICATE)

Land Office **New Mexico**

Lease No. **033910**

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

1960 FEB 8

PM 1:42

FEB 3 1960

GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Federal McGrail

February 1, 1960

Well No. **4** is located **1980** ft. from **S** line and **660** ft. from **W** line of sec. **20**

NW/4 SW/4 Sec. 20

8S

37E

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Elmritt-Pennsylvanian

Roosevelt

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the ~~drinking fountain~~ **ground level** above sea level is **4042** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plan to drill a Rough "C" well to a depth of approximately 9,700'. The pipe program is as follows:

13-3/8" to be set at approx. 350' w/sufficient cement to circulate to surface.

9-5/8" to be set at approx. 4200' w/sufficient cement to circ. to surface.

7" to be set at approx. 9650' w/sufficient cement to obtain 1000' of fill.

All casing will be set and cemented in accordance with approved methods.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **THE OHIO OIL COMPANY**

Address **Box 2107**

Hobbs, New Mexico

Original Signed By
By **R. G. HOWARD**

Title **Superintendent**

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