

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **NA-6167881**
Lease No. **Humble 207558**
Unit **"G"**

30-015-00282

See attached plat

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 Empire Abo

Sept. 29, 1959

Well No. **3** is located **860** ft. from **S** line and **1390** ft. from **E** line of sec. **1**

S^W/4, SE/4 1 **19-S 27-E**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Empire Abo **Eddy**
(Field) (County or Subdivision)

New Mexico
(State or Territory)

OCT 1 1959

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The elevation of the derrick floor above sea level is **later** 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)

CORING PROGRAM

None

CASING PROGRAM

CEMENTING RECORD

Size	Wt.	Depth	
8-5/8	24#	1500	Circulate to surface.
4-1/2	9.50# & 11.60#	6400	Circulate to approx. 600' above top of pay.

Halliburton method of cementing to be used.
Minimum mud for samples.
Proposed total depth 6400' to test the Abo Formation.

APPROVAL IS SUBJECT TO STATE
ENGINEERING REGULATIONS REQUIRED
ON ALL WELLS DEEPER THAN 100 FEET TO
BE DRILLED FOR OIL OR GAS IN NEW MEXICO.
BOKSIO, ROSWELL, NEW MEXICO

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

Company **Humble Oil & Refining Company**

Address **Box 1800**
Midland, Texas

By **[Signature]**
Title **Division Administrator**

1 copy to Santa Fe

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date Sept. 29, 1959

Operator HUMBLE OIL & REFG. CO Lease Federal Empire Abo
Well No. 3 Unit Letter "O" Section 1 Township 18S Range 27E N.M.C.
Located 660 Feet From South Line, 1980 Feet From East Line
County Eddy G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Abo Pool Empire Abo

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes ✓ No ____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

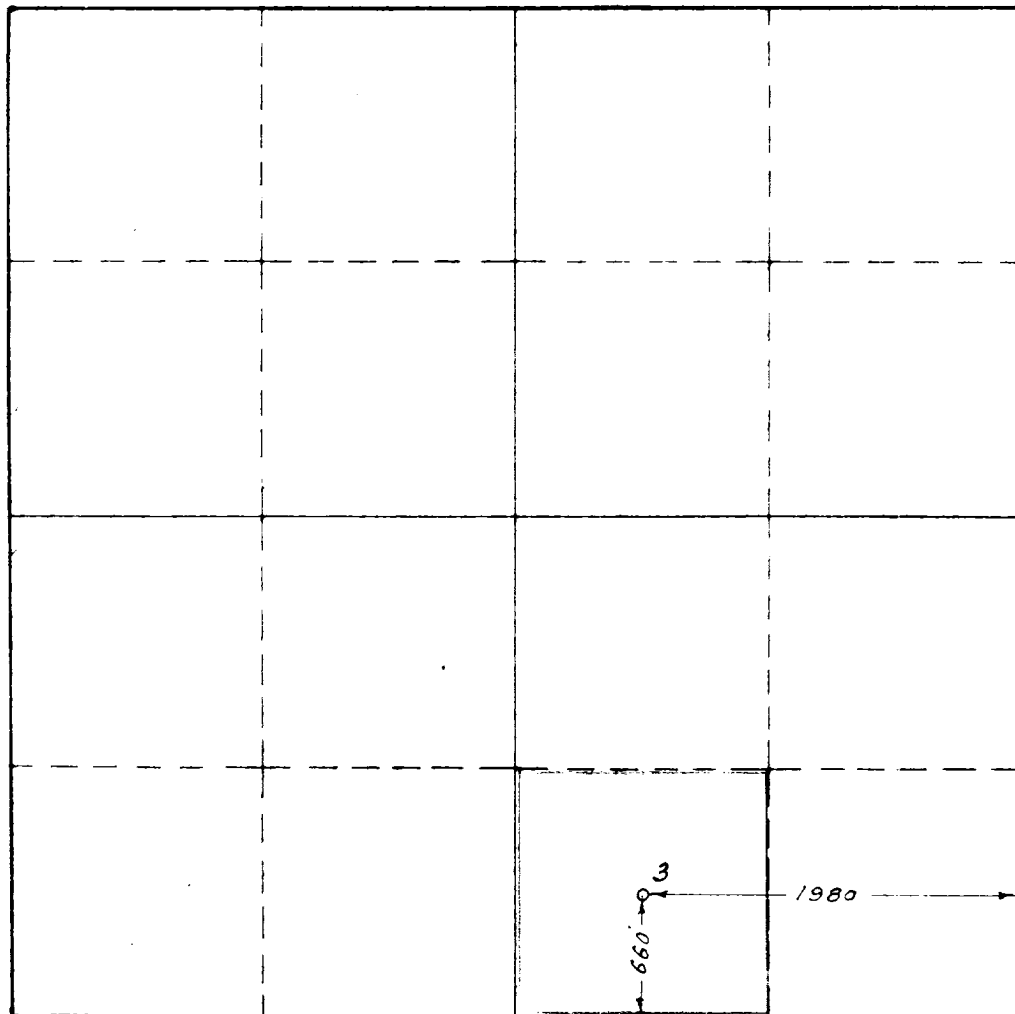
Land Description

RECEIVED

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Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

HUMBLE OIL & REFG CO
(Operator)

Ray E. Meadows
(Representative)

Assistant Division Supt
Box 1600 Midland, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Sept. 29, 1959

H. H. Blair
Registered Professional
Engineer and/or Land Surveyor.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Certificate No. 2156

LEASE NO. 207058

W-A -2707