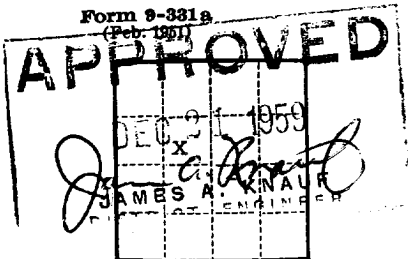


30-015-00836

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

N.M.O.C.C. Copy



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office NM-031186

Lease No. Co. Lse. 231629

Unit F

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)

ABO - CHALK BLUFF DRAW UNIT

December 18, 1959

Well No. 2 is located 1980 ft. from ~~S~~<sup>N</sup> line and 1980 ft. from ~~W~~<sup>E</sup> line of sec. 9SE/4 NW/4 9 18-S 27-E (Meridian)  
(1/4 Sec. and Sec. No.) (Twp.) (Range)Undesignated Empire Abo Eddy  
(Field) (County or Subdivision)New Mexico  
(State or Territory)

DEC 21 1959

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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)

CASING PROGRAM		DEPTH	CEMENTING RECORD	CORING PROGRAM
Size	Wt.			
8-5/8	24#	1500	Circulate to surface.	None
4-1/2	9.50#	6100	Circulate to approx. 600' above top of uppermost pay.	

Halliburton method of cementing to be used.

Minimum mud for samples.

Proposed total depth 6100' to test the Abo Formation.

Surface csg to be set &amp; cemented in accordance with State Engineering

Memo No. 63 covering the Artesia Water Basin.

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

Company HUMBLE OIL &amp; REFINING COMPANY

Address Box 1600

Midland, Texas

By C. D. East

Title Div. Adm.

APPROVAL: \_\_\_\_\_  
ENGINEER IN CHARGE  
ON "APPLICATION FOR PERMIT TO  
DRILL FOR OIL" IN WATER BASIN.  
BOX 810, ROSWELL, NEW MEXICO

GPO 9 18 507

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Date 12-18-59

Section A.

Operator HUMBLE OIL & REFG. CO Lease Abo-Chalk Bluff Draw Unit  
Well No. 2 Unit Letter "F" Section 9 Township 18-S Range 27-E NMFM  
Located 1980 Feet From North Line, 1980 Feet From West Line  
County Eddy G. L. Elevation Later 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 X.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No \_\_\_\_\_. If answer is "yes," Type of Consolidation Unitization
3. If the answer to question two is "no," list all the owners and their respective interests below:

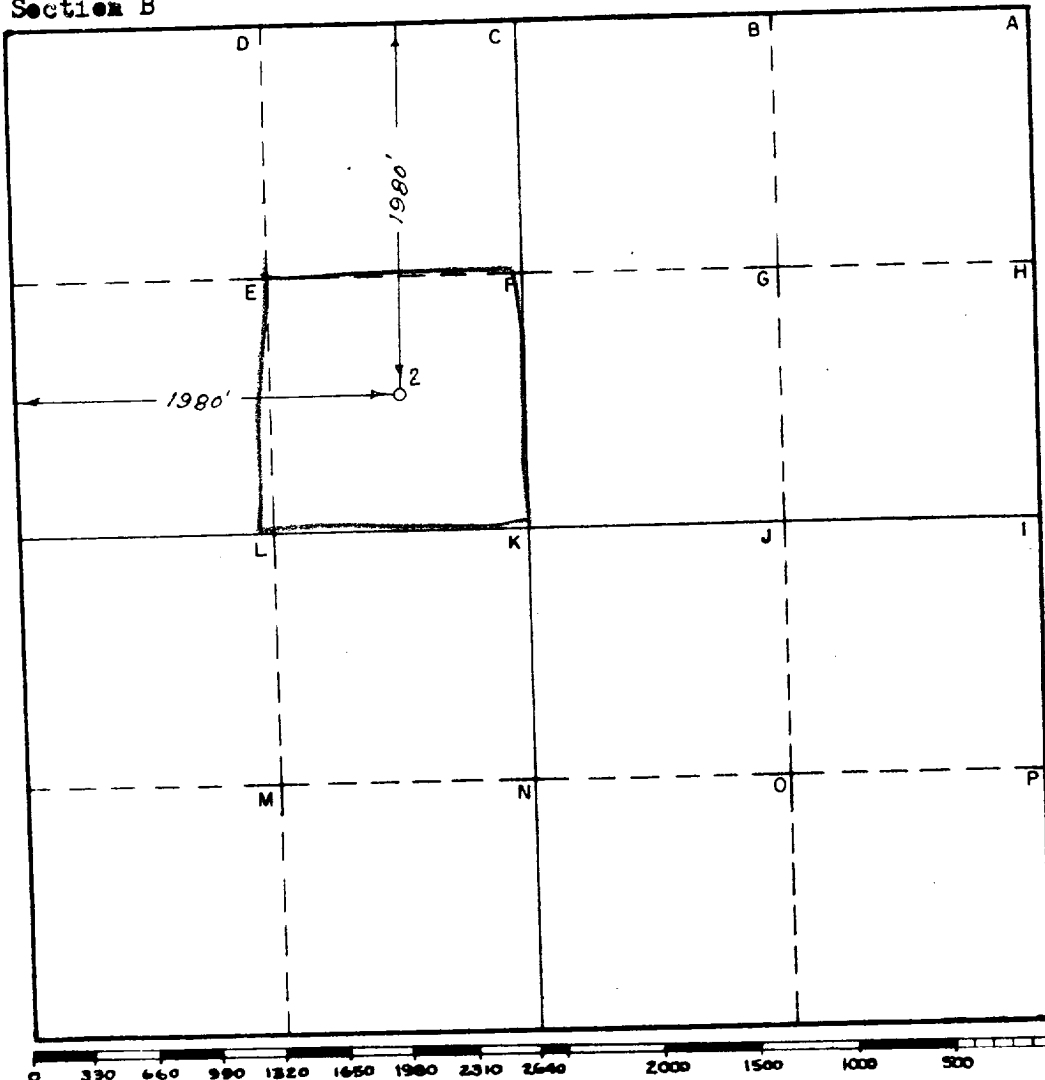
Owner

Land Description

DEC 21 1959

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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)

Henry E. Meadows  
(Representative)

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 12-17-59

W. S. Whitefield  
Registered Professional  
Engineer and/or Land Surveyor.

Certificate No. 1382