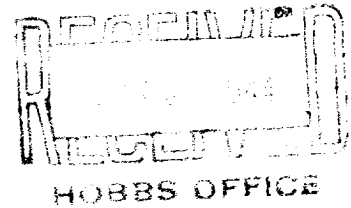


HUMBLE OIL & REFINING COMPANY  
HOUSTON, TEXAS

COPY



June 8, 1944.

U. S. Department of the Interior,  
Geological Survey,  
221 Ward Building,  
Artesia, New Mexico.

Gentlemen:

In reply to your letter of June 3, 1944, file #028940, we enclose herewith Form 9-331A containing additional information on water shut-off covering our Federal Virginia F. Carpenter et vir well #1 located in Eddy County, New Mexico.

If you need further information, please advise.

Yours very truly,

HUMBLE OIL &amp; REFINING COMPANY

By                       
Division Superintendent

WMP:  
Encl/

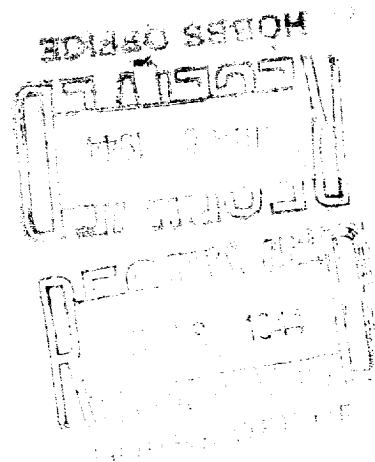
cc: Mr. W. E. Hubbard  
Mr. Dell Crosby  
Mr. V. P. Winder  
Mr. H. S. McGarry

20-16-30  
Eddy County

HUMBLE OIL & REFINING COMPANY  
HOUSTON, TEXAS

COPY

June 7, 1944.



U. S. Department of the Interior,  
224 Ford Building,  
Artesia, New Mexico.

Gentlemen:

We enclose herewith, Form 9-331A, Notice  
of Intention to Drill our Federal-H. A. Fainath  
Well #1 located in Lea County, New Mexico.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

By CLAYTON L. W. HOBBS  
Division Mine Intendant

WMT:  
Encl/

cc: Mr. E. E. Hubbard  
Mr. Dell Crosby  
Mr. V. P. Winder  
N. M. Oil Conservation Com.  
Mr. H. S. McGarry

Federal Virginia F.  
Carpenter et vir.

(SUBMIT IN TRIPLICATE)

U. S. Land Office **11-025740**

Lease or permit **72016**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

ACTIVE OFFICE

NOTICE OF INTENTION TO DRILL.....	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 REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING..... <input checked="" type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

Midland, Texas, June 30

44

Well No. **1** is located **1930** ft. from **N** line and **1930** ft. from **W** line of sec. **30**  
**1/4 of 1/4 of sec. 20 16-0**

Square **16-0** (Town and Range) (Twp.) **16-0** (Range) (Meridian) **16-0** (State or Territory)

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **3775** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-  
Well drilled to total depth of **3775** ft. in which **1930** ft. geological formation indicated that  
further drilling was not desirable and it was decided to plug and abandon at this depth.  
Our method of abandonment of this well will be as follows: Hole will be filled with cement  
from total depth **3775-3468'**. Heavy mud laden fluid will be pumped in hole from **3468-2250'**.  
Hole will be cemented from **2250-2150'**. Heavy mud laden fluid will be placed in hole from  
**2150-1100'**. From **1100-1000'** will be cemented. 7" casing will be shot and as much as possible  
will be recovered. Surface pipe will also be shot and as much recovered as possible. 25'  
cement plug will be placed on the bottom of the surface pipe. Heavy mud laden fluid will be  
placed in hole from **1000'** to bottom of surface pipe. Cement plug will be placed in top of  
hole with suitable marker in accordance with plugging requirements.

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

Company **Amble Oil & Refining Company**  
**Box 1600, Midland, Texas**

Address.....

By **[Signature]**  
Asst. Division Superintendent  
Title.....

(SUBMIT IN TRIPLICATE)

U. S. Land Office Artesia, N. M.

**Federal Virginia F.**  
**Carpenter at vir**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Lease or permit No. LC-028940  
Co. #72016

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
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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)

Midland, Texas, June 8, 1944

Well No. 1 is located 1940 ft. from N line and 1950 ft. from E line of sec. 20

1/4 of 1/4 of sec. 20 16-4 30-4 (Meridian)  
(1/4 Sec. and Sec. No.) (Twp.) (Range)  
Square Lake Midland New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3775 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)

Size of Casing - 7"

Depth at which casing was cemented - 2206'

Amount of cement used - 100 sacks Incon

Amount of mud used - No mud used. Pumped cement plug down with fresh water.

Cement came approximately 320' up from bottom of casing.

Date cemented - 5-27-44

Name of cementing company - Halliburton Oil Well Cementing Company.

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

Company Bumble Oil & Refining Company

Address Box 1600, Midland, Texas

By K. W. House

Title Division Superintendent