



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY OCC

P. O. Box 1838  
Hobbs, New Mexico 3:19

May 25, 1956

Champion Refining Company  
Box 552  
Hoid, Oklahoma

Re: Lease New Mexico 06171

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated May 17, 1956, covering your well No. 2 Featherstone on the subject leasehold in the SE 1/4 sec. 6, T. 14 S., R. 33 E., N.M.P.M., Basin Wolfcamp Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following condition:

1. Drilling operations so authorized are subject to the attached sheet (revised March 1954) for general conditions of approval.

Very truly yours,

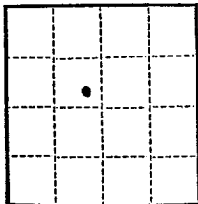
T. E. Godfrey  
Acting District Engineer

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



RECEIVED  
JUN 1 1913



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

JUN 1 PM 3:19

Land Office MM  
Lease No. 06171  
Unit 2

## SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Well No. 2 is located 2312.57 ft. from N line and 2225.12 ft. from W line of sec. 6  
C-SE-S2-W1/4, 6 14 S 33 E (Meridian)  
 (1/4 Sec. and Sec. No.) (Twp.) (Range)  
Baum (Wolfcamp) Lea New Mexico  
 (Field) (County or Subdivision) (State or Territory)

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

Total depth proposed 10,100' - Objective: Wolfcamp Line

## Casing program:

13 3/8" O.D. set @ 350' Cement circulate to surface  
 8 5/8" O.D. set @ 4,250' Cement circulate to surface  
 5 1/2" O.D. set @ 10,100' 500 sacks cement

Proposed to drill to pay zone, test, log, and complete through casing perforations.

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

Company Chaplin Refining CompanyAddress Box 552Mid., OklahomaBy D. P. McDanielTitle District Engineer



NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Production Plat

Date May 16, 1956

Operator Champlin Refining Co.

1956 JUN 1

Lease

NM 5080

Featherstone Federal

Well No. 2 Section 6 Township 14 S Range 33 E NMPM

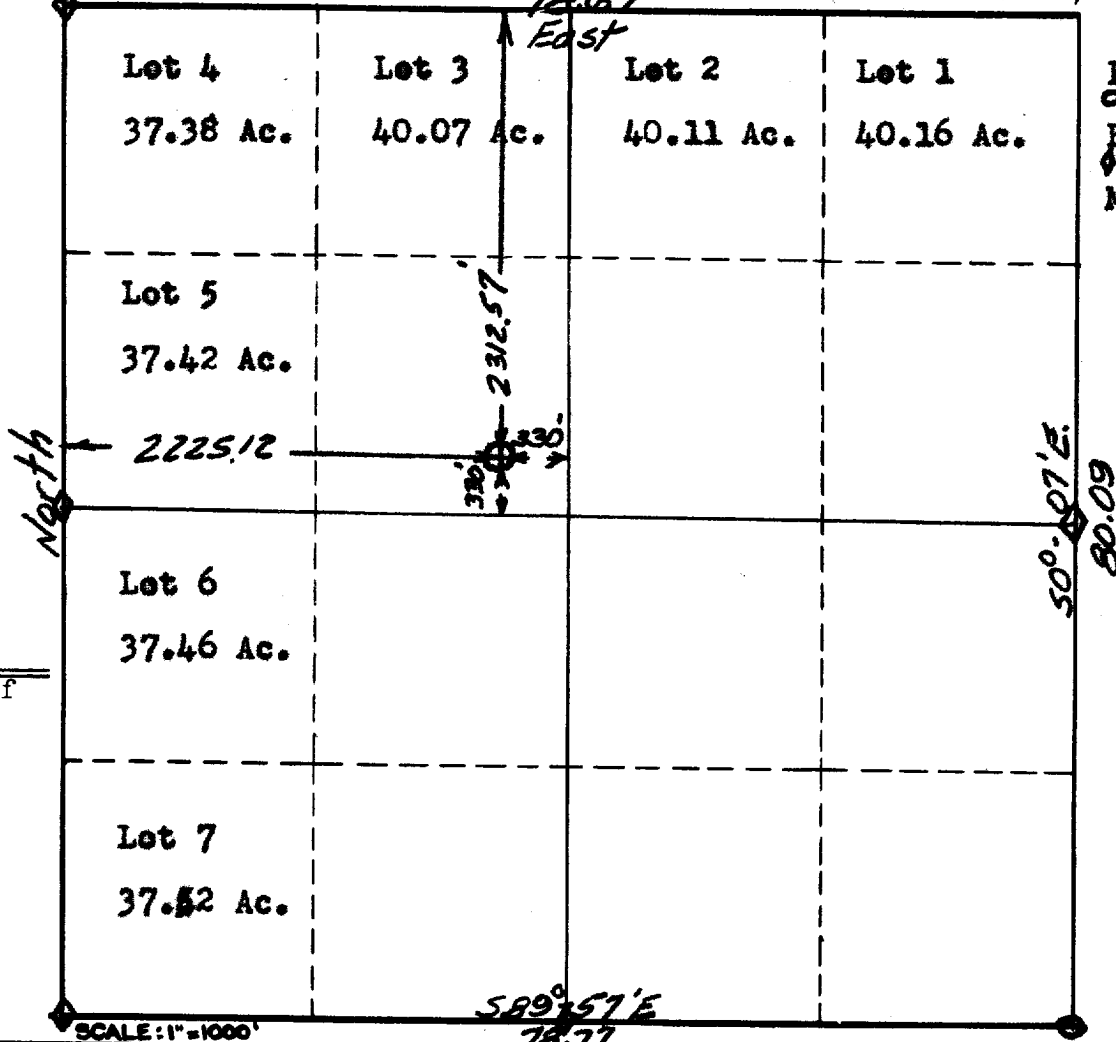
Located 2312.57 Feet From North Line, 2225.12 Feet From West Line,

Lea

County, New Mexico. G. L. Elevation 4278.0

Name of Producing Formation Wolfcamp Pool Baum Dedicated Acreage \_\_\_\_\_

(Note: All distances must be from outer boundaries of Section)



LEGEND:  
○ - G. L. O.  
● - Brass Cap  
◆ - G. L. O.  
Marked Rock

NOTE

This section of  
form is to be  
used for gas  
wells only.

1. Is this Well a Dual Comp. ? Yes ☐ No ☐.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage ? Yes ☐ No ☐.

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Address \_\_\_\_\_

Date Surveyed May 15, 1956

James J. Bridgforth  
Registered Professional Engineer and/or  
Land Surveyor

License No. 726