



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 1338  
Hobbs, New Mexico 20

June 19, 1956

Continental Oil Company  
Box 68  
Eunice, New Mexico

Re: Lease Las Cruces 062749-A

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated June 14, 1956, covering your well No. 1 Thompson Federal 19 on the subject leasehold in the SW<sup>1</sup>/<sub>4</sub> sec. 19, T. 26 S., R. 32 E., N.M.P.M., North Mason 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:

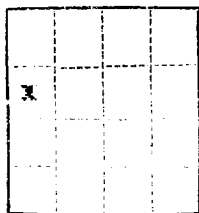
1. Drilling operations so authorized are subject to the attached sheet (revised March 1954) for general conditions of approval.

Very truly yours,

T. B. Godfrey  
Acting District Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Form 3-231c  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las CrucesLease No. 32 06d 747

Unit \_\_\_\_\_

## 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)

Thompson well at 19 \_\_\_\_\_ June 14 \_\_\_\_\_, 1956

Well No. 1 is located 1280 ft. from N line and 000 ft. from W line of sec. 19
No. 4 section 19 25 32 Range  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

North Hagon Lee 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)

It is intended to drill this well with rotary tools at the above location to an approximate T of 4280'. Casing will be cemented in accordance with U.S.G. standards and other special requirements will be complied with.

The following casing pattern is planned: 8 5/8" at 1075' with 350 sacks cement, cement to be circulated to surface, 5 1/2" casing set at 4280' with 250 sacks cement. Depths and number of sacks of cement are approximate. Exact amount of cement will be determined by caliper survey.

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

Company Continental Oil CompanyAddress Box 43Lunice, New MexicoBy [Signature]Title District Superintendent