

(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
 Lease No. 031670 (h)  
 Unit L.C.F.C.

## 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 REDRILLING 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)

Arroyo Unit - D. Sawyer P-29 No. 2 Hobbs, New Mexico February 12, 1952

Well No. 2-S is located 660 ft. from N line and 1900 ft. from E line of sec. 29

13 1/4 Section 29  
(1/4 Sec. and Sec. No.)

20  
(Twp.)

38  
(Range)

N.P.M.  
(Meridian)

Arroyo-Mokos  
(Field)

100  
(County or Subdivision)

New Mexico  
(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 our intention to drill a well at the above location to a total depth of approximately 9270' with rotary tools, in an attempt to obtain commercial production in the McKee. All casing points will be cemented in accordance with approved methods of the U. S. Geological Survey and any other special requirements will be complied with.

It is planned to use the following casing pattern: 250' of 10 3/4" casing to be cemented with approximately 250 sacks cement, cement to be circulated; 7 5/8" casing to be set at approximately 3000' and cemented with approximately 1,360 sacks cement or sufficient cement to protect the salt section as determined by survey; 5 1/2" casing to be set at total depth and cemented with 310 sacks cement or as determined by survey, and to be perforated opposite the pay zone.

Approval to produce this well upon completion is also requested.

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

Company Continental Oil Company

Address Box 427

Hobbs, New Mexico

By \_\_\_\_\_

Title District Superintendent





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 1838  
Hobbs, New Mexico

IN REPLY REFER TO:

Las Cruces 031670(b)

February 14, 1952

Continental Oil Company  
Box 427  
Hobbs, New Mexico

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated February 12, 1952 covering your well No. 2-6 Burger (Warren Unit) located in C NW $\frac{1}{4}$ NE $\frac{1}{4}$ , section 29, T. 20S, R. 38E, Warren-McKee 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, a copy of which will be furnished you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to attached sheet for general conditions of approval.
2. Copies of sample log, electrical log, temperature and other surveys made are requested.

Very truly yours,

*M. H. Soyster*  
M. H. SOYSTER  
District Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

