



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.  
Approval expires 12-31-55.  
**Las Cruces**

Land Office **030132 - B**

Lease No. **Closson "B"**  
**Cities Service Oil Co.**

## 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.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	X	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	X	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)

November 21, 1955

Well No. **4** is located **330** ft. from **N** line and **1650** ft. from **E** line of sec. **19**  
**NE 1/4 19** **22** **36** **19**  
 (Sec. and Sec. No.) (Twp.) (Range) (Meridian) **New Mexico**  
**South Union** (Field) **Lee** (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3591** 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)

When this well was completed, a formation packer was set at 3720'. In 1944 excessive water production caused this well to stop flowing and an attempt was made to pull the packer. The packer was pulled up the hole to 3750' which is the casing seat.

The well was swabbed in and flowed until 1950 when it was shut in because of excessive water production.

It is proposed to clean-up the hole, plug back to reduce water production and restore to operating condition as an oil well. It may be necessary to acidize the well. A radio-activity, log will be run in connection with the workover. If the well cannot be restored as an oil producer, it will be plugged back and recompleted as a gas well in the Yates Sand Formation.

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

Company **Cities Service Oil Co.**

Address **Box 97**  
**Hobbs, New Mexico**

By   
Title **District Supt.**