



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 33107-2  
Unit Closson #3  
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.....	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.....	<u>Perforate</u>
<u>Plug back</u>	<u>Sand-oil frac</u>

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

March 22, 1957

Well No. 3 is located 660 ft. from N line and 330 ft. from W line of sec. 20

NM 20 22-S 36-E N. 10  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South Texas Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3586 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)

Closson #3 was completed as an oil well in September, 1940. In June, 1944, flow valves were installed in this well due to the water production. The water on this well increased until November, 1955, when the well was shut in due to water. At this time the well was making approximately 700 barrels of water a day.

It is recommended that a workover rig be moved in and the following work done to plug off the water.

1. Plug back to 3746'.
2. Test the zone from 3730' (csg. pt.) to 3746'.
3. If this zone shows water, then plug back to 3729'.
4. Perforate, treat with 10,000 sand-oil the zone 3710 to 3737'.

It is anticipated that a top allowable well (43 RWD) can be made by this plug back.

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 Company

Address Box 97

Hobbs, New Mexico

By [Signature]

Title District Superintendent