



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office **Las Cruces**

Lease No. **LC 068474**

Unit **Government "B"**
Cities Service Oil Company

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.....	
Convert to water injection X	

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

February 21, 19 58

Well No. **10** is located **1980** ft. from **SE** line and **1980** ft. from **E** line of sec. **3**
SE 3 **14-S** **31-E** **NM 14**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Caprock Queen **Chaves** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4425** 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)

Approval has been received from the New Mexico Oil Conservation Commission to install a pilot water flood in the Caprock Queen Pool, Sections 3 and 10, 14-S, 31-E Chaves County, New Mexico. It is proposed to convert four wells on the Government "B" Lease to water injection wells.

It is requested that permission be granted to convert Well No. 10 to a water injection well. It is believed that the application of water flood to this lease will result in a substantial increase in production in a reasonable length of time as well as an increase in the ultimate recovery.

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 **Dist. Supt.**

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