



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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	<b>Subsequent Report of Conversion to X water injection</b>

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

July 23, 19 58

Well No. **5** is located **660** ft. from **N** line and **1980** ft. from **E** line of sec. **10**  
**NWNE 10** **14-S** **31-E** **NMPM**  
 (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 **4428** 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)

This well was drilled to 3072' TD - Anhydrite. It was proposed to convert Well #5 to a water injection well for a pilot water flood project in Caprock-Queen Pool.

May 15, 1958 the rods were pulled from Well #5, and May 16, 1958 the tbq. was pulled.

On June 30, 1958 the operation of cutting paraffin from the casing was begun.

The location was cleaned 7-7-58 and ran 2" EUE plastic coated tbq. (97 jts. 3013.43') set @ 3021.52' with Guiberson 5 1/2" (13-15.5) 2" EUE shorty Tension Packer w/9000# tension on packer.

Gov't B - Well #5 water injection began 7-10-58.

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 *[Signature]*  
Title **Dist. Supt.**