



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **New Mexico**
Lease No. **NH02419**
Unit **Government "D"**
Cities Service Oil Co.

APR 11 1955

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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.....		

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

April 13, 1955

Well No. 1 is located 1980 ft. from N line and 660 ft. from E line of sec. 33

SE NE 33 13-S 31-E NMPH
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dickey-Queen (Ext.) Chaves New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4225 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 3147' in sandy shale. Ran 91 joints 2859.03' of 5½" O.D. 14# SR J-55 SS Casing set at 2867' and cemented with 300 sacks of neat cement. Plug was down at 5:30 a.m., April 6, 1955. Cement was allowed to set 24 hours before testing for shut-off. Water shut-off test was made using 1000# pressure during a 30 minute interval with no drop in pressure. The 5½" casing was perforated from 2820' to 2830' (10') with 2 jet shots per foot and 4 bullets per foot. The well was scrubbed down, sand-fraced and completed.

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 97Hobbs, New MexicoBy [Signature]Title District Superintendent

