

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 029449

FILED
RECEIVED
LAND OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

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

Midland, Texas, August 19, 19 44

Fred Cole
Well No. 2 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 27

NE¹ of NE¹ 19-S 33-E N.M.P.M.
(¹/₄ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Tonto Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3612 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)

Total Depth, 3643' - Dolomite.

We submit the following for your approval as to our method of plugging the lower portion of this well and salvaging the pipe so that we may complete it as a fresh water well to be used in connection with our development program in this area.

Plug with cement from total depth to approximately 3443' with 75 sacks of cement; fill hole with mud, and spot a plug of 20 sacks at base of salt, from 3020' to approximately 3090', and from 1373' to approximately 1265' with a 40-sack plug. Salvage all 10-3/4" casing. Perforate 8-5/8" casing from 690' to 760'. The 8-5/8" and 13-3/8" casing will be Bradenheaded together to eliminate any surface water entering the hole to contaminate the fresh water zone which we expect to produce. (See reverse side)

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

Company THE TEXAS COMPANY

Address Box 1270

Midland, Texas

By [Signature]

Title District Superintendent

This permission is requested due to encountering sulphur water at 3590', which had a hydrostatic head of 350' from the bottom; also an increase of sulphur water in the Basin pay at 3643', which amounted to a hole full of water.