

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Las Cruces
Land Office
Lease No. 030850
Unit

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 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	<input checked="" type="checkbox"/>		

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

Midland, Texas December 15, 1944

C. F. Knight
Well No. 1 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 13.

NE 1/4 Sec. 13 19-S 32-E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

East Lusk Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3646 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, 4243' - Lime

13-3/8" casing cemented at 298' with 250 sacks. 8-5/8" casing cemented at 1389' with 100 sacks.

This well has been drilled to 4243' without encountering oil or gas production. Water was encountered at 3335' to 3350', and the well was drilled to 4243' to test production possibilities in the Artesia Red Sand. No oil or gas producing zones were encountered to total depth, therefore, we desire permission to plug and abandon this well as follows:

(See attached Sheet)

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 L. F. Shupert

Title District Superintendent

C. F. Knight Well No. 1

Plug the bottom of the hole from 4243' to approximately 4130' with 30 sacks of cement. The hole will be filled with heavy mud and cement plugs spotted as follows: 30 sacks, 3550-3450'; 25 sacks, 3320-3260'; 20 sacks, 2900-2830' (at base of salt); and 20 sacks, 1369-1429' (at top of salt and in bottom of 8-5/8" casing). Part and pull approximately 1100' of 8-5/8" casing, spotting a cement plug of 20 sacks in the top of the parted 8-5/8" casing. Spot a cement plug of 20 sacks in the bottom of the 13-3/8" casing, from approximately 320' to 280'. Cement customary 4" pipe marker in the top of the hole with 10 sacks of cement. All mud and cement will be pumped in through tubing. The above confirms telephone conversation and approval of your office on 12-16-44.