

(SUBMIT IN TRIPLICATE)

U. S. Land Office Las CrucesUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLease or permit No. 029487

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.....	X	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)

October 1, 1943

Well No. 1 is located 1980 ft. from N line and 660 ft. from W line of sec. 1
NW 1/4 sec. 1 20S 33E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3593 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)

A string of 8-5/8" second hand 32# casing was run to a depth of 1401' and mudded with heavy mud while drilling was continued into the Rustler anhydrite to determine the existence of water. Hole was carried to a depth of 1515' (corrected to 1511' by S.L.M.) which is approximately the top of the main salt section. No water was encountered so an attempt was made to pick up the casing and cement. It was found frozen so Halliburton was called and after putting a pressure of 300# pounds on the casing while a strain was on it, circulation was established. Casing was then cemented with 50 sacks on October 1, 1943 at 5:00 P.M.

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

Company Neville G. Penrose, Inc.Address Fair BuildingFt. Worth, TexasBy Charles P. MillerTitle Agent

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