

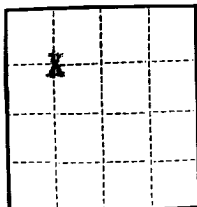
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. MM 03451

Unit No. 1 Duff M03451



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	

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

September 26, 1960

Well No. 1 Duff is located 990 ft. from N line and 990 ft. from W line of sec. 34

34 (1/4 Sec. and Sec. No.) 21 (Twp.) 1 (Range) 100 (Meridian)
East Lindith (Field) Rio Arriba (County or Subdivision) Co. Santa Fe (State or Territory)

The elevation of the derrick floor above sea level is 7357 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)

Cement 3 5/8" casing at 100' with 75 sacks. Drilled to total depth of 3186'. Run of piston & valves at 3010. Cement 1 1/2" casing at 3109' with 75 sacks, 50-50 Pozmix. Plug down at 9:10 A.M. 9-19-60. 03 24 hrs. Pressured casing to 1000psi. Held 30 min. Release & pressure.

Perf. 3020-3039 with 2/ft. Frac 1th 40,000 gals. at r and 30,000 gals. sand. Casing pressure 920 lbs. Gaged 5007 RCF, 3 hrs., Nitot test. Casing fully seating pipe line connection.

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

Company Dr. H. H. Housh, Inc.

Address Box 1118
Durango, Colorado

By [Signature]
Title Geol. Exploration and Lands