



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No.

Unit

SUNDRY NOTICES AND REPORTS ON WELLS 9 1957

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)

August 16, 19 57

Federal-Suff

Well No. 1 is located 660 ft. from S line and 1900 ft. from W line of sec. 3

1/4 of 1/4 of Sec. 3 21 North 7 West N. 10. 0. 0. 0.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Alameda San Joaquin New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill floor~~ above sea level is 6773 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 originally drilled by Haynes & T-T Drilling Co. to a driller's depth of 4526 ft., and was abandoned as a dry hole on December 30, 1956. 8 5/8" surface casing was cemented at 169 ft. and was not pulled. Six cement plugs were placed in the hole upon abandonment.

We propose to deepen this well to a depth sufficient to test the Dakota Sand Formation, and estimate the well will be carried to approximately 5,600 ft. We will drill a 7 7/8 inch hole through the Dakota and run electric logs, using rotary tools. If production string is necessary we intend to cement 5 1/2 inch, 15.5 pound casing with 250 sacks of cement through the producing horizon and perforate. Either sand-oil or sand-water flow will be carried out if found advisable.

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

Company A. L. Duff, Jr.Address 515 Stone BuildingAlbuquerque, New Mexico

By

Title (Individual)