Form 9-331a
(Feb. 1951)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 013492
Unit A. L. Duff

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		Report of re-frac	X

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

October 22, 19 58

Well No. A. L. Duff 12 is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 18

S/2 SE/4 Sec. 18 (¼ Sec. and Sec. No.) 26N (Twp.) 13W (Range) N.M.P.M. (Meridian)

Bisti-Gallup-Ext. (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6519 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)

Ran and set 2⅞" tubing with HTC packer on bottom set at 5301'.

Fraced Gallup formation, down 2⅞" tubing, through 5½" casing perforations 5342-50', with 20,000# sand and 26,113 gallons of lease oil. BDP 4000#. Max. TP 3950'. Min TP 3525'. Injection rate 10.6 BPM.

RECEIVED
OCT 2 1958

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

Company

Address

By

Title District Superintendent

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