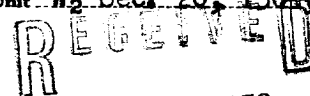




(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.2
Approval expires 12-31-62.

Land Office New MexicoLease No. 02151Unit W¹ Sec. 28, T30N R7W

JUN 24 1952

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

June 2, 1952

Well No. 4-B Whitley is located 940 ft. from INT line and 1750 ft. from EX line of sec. 28SW 1/4 Sec. 28

(1/4 Sec. and Sec. No.)

T30N

(Twp.)

R7W

(Range)

N. M. P. M.

(Meridian)

Blanco-La Plata

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Will be furnished

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)

The objective sands are the Cliff House and Point Lookout. Their respective tops are expected at about 4800 and 5350'. The producing string will be 5 1/2" O. D. casing which will be cemented.

Approximate casing program:

10-3/4" O. D. - 175' cemented with 75 sacks of cement

5-1/2" O. D. - 4800' " " 175' " " "

Well will be drilled with rotary tools to top of Cliff House, about 4800'. The pay sands will be drilled in with rotary using natural gas method to a total depth of approximately 5600'.

Well will then be shot with approximately 1800 quarts of Nitro Glycerine.

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

Company SOUTHERN UNION GAS COMPANYAddress 1104 Burt BuildingDallas, Texas

By

Van Thompson

Title Manager, Exploration Department

