

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. _____
Unit **NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 1**
Navajo Indian Tribe No. 1 -
149-Ind-7178

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL Deeper	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

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

April 1, 1952, 19

Well No. **1 Navajo** is located **990** ft. from **N** line and **990** ft. from **E** line of sec. **1**

NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 1 **21 North** **14 West** **N.M.P.M.**

($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Stoney Butte Area **San Juan County** **New Mexico**

(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5990** 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)

It is proposed to deepen our Southern Union Gas Company No. 1 Navajo well to approximately 9000 feet to test the Pennsylvanian formation. The total depth of present well is 3650 feet. 377' of 13-3/8" casing was set and cemented with 250 sacks. 9-5/8" casing was set at 3595' with 500 sacks.

It is our intention to drill hole with rotary tools to approximately 9000' where 5-1/2" casing will be set and cemented with 500 sacks.

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 COMPANY**

Address **1104 Burt Building**

Dallas 1, Texas

By **Van Thompson**

Title **Manager Exploration Dept.**