

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. I-149-Ind.-7178

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Unit Navajo Indian Lease

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 REDRILLING OR REPAIR	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY <u>on deepening</u>	
NOTICE OF INTENTION TO ABANDON WELL	<u>Navajo Well No. 1 from 3650' to 9346'.</u>	

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

October 15, 1952

Well No. 1 Navajo is located 990 ft. from N line and 990 ft. from E line of sec. 1
NE 1/4 Section 1 21 North 14 West N.M.P.M.,
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat - Stoney Butte Area, San Juan County, New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5995 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)

Well was completed October 2, 1950 as a small oil well in the Dakota formation. Deepening work commenced May 18, 1952. Drilled to total depth of 9346'. DRY HOLE. Plugged and abandoned September 17, 1952.

Formation Tops:

Morrison	3800'
Todilto	4830
Entrada	4900
Shinarump	5920
Moenkopi	6000
Cutler	6225
Coconino	6415
Hermosa	8126

See attached for core description and drill stem test records.

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, Texas

By E. M. Anderson
E. M. Anderson
Title Geologist

