

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 1-149-IND-9109

## 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	<b>X</b>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL 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)

U. S. GEOLOGICAL SURVEY  
FEDERAL BUREAU OF MINES

April 26

1960

Navajo Tribe "AA"

Well No. 1 is located 790 ft. from SE line and 790 ft. from E line of sec. 19SE 1/4 of Sec. 19

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

27-N

(Twp.)

11-W

(Range)

NMPM

(Meridian)

Undesignated

(Field)

San Juan

(County or Subdivision)

RECEIVED  
MAY 2 1960  
U. S. GEOLOGICAL SURVEY  
DIST. 3The elevation of the derrick floor above sea level is 6205 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing; indicate mudlogging jobs, cementing points, and all other important proposed work)

Total depth 6540'. Plugged back depth 6533'.

Drilled out cement plug from 6505' to 6533'. Perforated 5-1/2" casing from 6504' to 6510' with 4 jet shots per foot. Acidized perforations with 250 gallons of mud acid. Swabbed lead oil and 4 barrels of new oil (47° gravity) in 12 hours. Perforated 5-1/2" casing from 6388' to 6396' and 6420' to 6440' with 2 jet shots per foot. Dropped 33 rubber balls in hole and acidized perforations with 300 gallons of mud acid. Sand-water-fraced perforations in 3 stages, using 65 rubber balls, with 40,000 gallons of water containing 40,000# of sand. Perforated 5-1/2" casing from 1785' to 1810' with 2 jet shots per foot. Set bridge plug at 1820' and

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. (Cont'd. on reverse side)

Company TEXACO Inc.Address P. O. Box 817Farmington, New MexicoBy C. H. McNealTitle Asst. Dist. Sup't.

sand-water-freed perforations with 25,000 gallons of water containing 25,000# of sand. After blowing upper zone to clean-up sand and water, bridge plug at 1820' was drilled out. Cleaned out sand to F.B.T.D. and after blowing bottom zone to clean-up, set Baker Model "F" Production Packoff at 1830' with O.T.S. Side-door choke at 1828'. Two Inco tubing was run to 6508' and 1" tubing was run to 1824'.