



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-0603-7116

1980' TIL & 650' TIL

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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 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)

March 20, 1964

Navajo Tribal 21-36
Well No. 2 is located 1980 ft. from N line and 660 ft. from E line of sec. 36

SE¹ of NE¹ Sec. 36 31N 18W NEMP
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5103 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)

Spudded well 8:00 P.M., 2-10-64. Drilled 17 1/2" hole to 90 feet. Cemented 13-3/8", 100#/ft., H-40, STSC new casing at 90' with 100 sx cement. Circulated estimated 20 sx cement to surface. W.O.C. 4:45 A.M., 2-11-64. W.O.W. 18 hours. Tested 13-3/8" casing to 1000 psi for 30 minutes, O.K. Drilled 12 1/4" hole to 905 feet. Cemented 9-5/8", 36#/ft., J-55, STSC new casing at 900 feet with 350 sx cement. Circulated estimated 30 sx cement to surface. W.O.C. 11:30 A.M., 2-13-64. W.O.C. 18 hours. Tested 9-5/8" casing to 1000 psi for 30 minutes, O.K. Drilled 8-3/4" hole to 4600'. Reduced hole size to 7-7/8" at 4600'. Encountered water flow at 4600 feet. Mudded up. Experienced lost circulation problem at 6610-15'. Now drilling below 7900' in 7-7/8" hole.

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

Company Standard Oil Company of Texas, A Division of California Oil CompanyAddress Drawer "S"Monahans, TexasBy S. J. Mathews, Jr.Title District Superintendent