

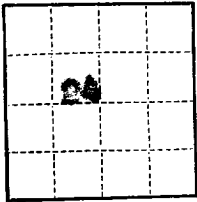
(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock, Arizona

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-534



RECEIVED

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
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)

August 22, 1961

Well No. 24 is located 660 ft. from S line and 1700 ft. from E line of sec. 24  
24 (1/4 Sec. and Sec. No.) 30N 15W N M C N  
silent (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 9455 ft.

DETAILS OF WORK

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

Loaded 3-10-61. Set 23 ft. 7" casing in hole, cemented w/5 sacks Bag. W.C.C. 24 hrs. Drilled 61" hole w/air to 1121. Core 61" - 1121 to 1141-00' rec. circulation w/oil. Hole drilled to 1163-01' hole. Run 20 induction gamma log. Run 1159 ft. 4 1/2" - 2.50 lb. casing w/Baker float shoe. Cemented w/45 sacks of Quicksil. 600 ft. fill up outside casing. W.C.C. 22 hrs. Run gamma log. and perforated from 1110 to 1126, 4 holes to foot of 64 holes. Pump w/10,000 gals. oil and 15,000 lbs. sand. Break down press. 2600, pumping press 1200. Injection rate 26 B.F.M. 20 hrs. after frac. Run 1105 ft. 2" log tubing, perforation 1100 to 1105. Run 1000 ft. 5/8 Rods. Well pumping at 5:10 - 8-19-61.

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

Company Minigated Petroleum Co.

Address 750 West 43th Ave.  
Denver 16, Colorado

By Carl E. Warner  
Production Mgt.

Title