

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-5012

27		
X		

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 <u>X</u>
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 <u>X</u>	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)

Nov. 27

Well No. 27 Navajo is located 740 ft. from X N line and 1180 ft. from XX E line of 27
S&SW 27 32N 17W NMP
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 5472 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)

Air drilled 6-3/4" hole to 1236. Cored with air 1236-1253. Quit dusting at 1241. Cut and recovered 17' being 4' shale with thin laminae of siltstone, 11' sandstone: fine to coarse grained, sub-angular, slightly calcareous, very glauconitic, good saturation, odor, and fluorescence, 2' shale. After 12 hours shut-down, found 800' free oil. Drilled with crude to TD of 1288'. Ran gamma ray induction and sonic logs. Ran 1284.77' of 5" casing, J-55, CFI, 11-1/2#, 8 rd thd with Baker float guide shoe with 35 sx neat class A cement with 12-1/2# fine gilsonite per sx and 9/10% Halide 9 followed cement plug with 100 galls MEA, followed with crude, lost circulation. Plug down 10 PM, 11/18/62. Perf gun would not go to bottom. Went in with bit and circulated to bottom. Lost acid. Perforated 1240-1251 with 4 jets per foot. Pressured to 800# without breakdown. Halliburton pressured up to 2800# and formation broke down after 2 min. Pumped 15 bbls crude in at rate of 6 bbls/min at 1500#. Set pumping unit and started pump 6:30 PM, 11/23/62 at 12 strokes/min. Tubing landed at 1230'. Pumped 40 8070. Prep to acidize and sand-oil frac.

Company Curtis J. LittleAddress 2929 Monte Vista NEAlbuquerque, N.Mex.By Curtis J. LittleTitle Owner