



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 000536
Unit 32/4

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
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 RE-DRILLING 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)

Well No. 5 is located 1,150 ft. from S line and 1,150 ft. from Ex line of sec. 15
34/4 Section 15 25 North 11 East (Meridian)
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P.C. Ext. Rio Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 7,342 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)

April 1, 1959. After drilling to 3,904 feet with rotary rig, set 119 joints (3,886') of 5-1/2" O.D. 15.5 lb./ft. casing at 3,896' with 100 sacks of cement. Moved off.

April 16, 1959. Moved in cable tool. 1,000 pressure held for one hour without noticeable drop. Cleaned out to 3820'. Perforated 3806-12' with 4 shots per foot. Sand fraced with 24,360 gallons water and 30,000 sand. Flushed with 3,780 gallons water. Breakdown pressure 1200'. Tracting pressure 1900-2200'. Average injection 54.2 b.p.m.

April 21, 1959. Ran 127 joints (3,811') of 1-1/4" RBE tubing - landed at 3819' RCB. Shut well in to await potential test and pipe line connection.

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

Company Alfred E. McLane
Address Post Office Box 720
Farmington, New Mexico

By C. Deason Neal
Title Agent in Farmington