



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 079496

Unit _____

RECEIVED
JUN 13 1958
GEOLOGICAL SURVEY
NEW MEXICO

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 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)

..... June 13, 1958, 19

Well No. 3 is located 1850 ft. from N line and 1650 ft. from W line of sec. 20

SE 1/4 Sec 20 (1/4 Sec. and Sec. No.) 24-North (Twp.) 3-West (Range) N.M.P.M. (Meridian)
So. Blanco P.C. Ext. (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6922 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)

May 26, 1958. After drilling to 3,047' with rotary rig - set 80 joints (3,053') of 5-1/2" OD 15.5# J-55 casing at 3046' with 100 sacks cement, 1/4 of 1# floccle. Moved off.

June 3, 1958. Moved on cable tool, and prepared to perforate. Tested casing with 1,000# pressure for one hour - no drop. Perforated 2974-2994' and 3008-16' with 4 shots per foot. Sandfraced with six Halliburton T-10 trucks, one 70-barrel blender and one 40-barrel blender. Treated with 27,000 gallons water and 25,000# sand. Flashed with 3,000 gallons water. Breakdown pressure 1500#. Treating pressure 1400-1850#. Dropped 75 rubber balls during treatment. Average injection rate 59.3 BPM.

June 8, 1958. Ran 101 joints (3,004') of 1-1/4" EUE tubing - landed at 3016' HKB. Start 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 Frank A. Schmitz

Address Box 728

By [Signature]
C. Benson Hall, Agent in Farmington
Title _____