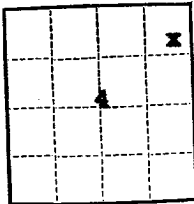


Land Office Santa Fe
Lease No. SF-081239
Unit _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.....		Fracturing & Completion	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 30, 1956

Well No. 1-4 is located 1095 ft. from [N] line and 875 ft. from [E] line of sec. 4

NE/4 NE/4 4 30N 12W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco MV Extn San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ungraded ground} above sea level is 5925.6 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)

Drld 4-3/4" hole using gas to 4840'. Ran Lane Wells logs. Spotted 12 sx Calseal plug fr 4840-4778'. Frac PL in open hole. 4645-4778 w/41,160 gals wtr & 55,000# 20-40 sd. BD 1000# IP 1400# Avg 1200# Max 1600# Stdg vacuum. IR 73 BPM Cleaned out to TD Set BP @ 4634' & perf 4624-4630 w/3 SPF & 4578-4604 w/6 SPF. Frac PL w/42,000 gals wtr & 58,000# 40-60 sd BD 100# IP 1200# Avg 1250# Max & Final 1400#. To vacuum in 20 mins. IR 63.1. Cleaned out to TD & set 4616' of 1-1/4" OD 2.3# 10-RD tubing @ 4624' & released rig 8 pm 10-17-56. Shut well in for gage Log indicated PC would not be commercially productive. No attempt will be made for completion in that horizon.

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

Company Northwest Production Corporation

Address 520 Simms Building

Albuquerque, New Mexico

By Ray Phillips

Title Asst Mgr., Production Operations

