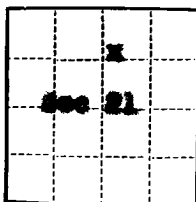


USGS - 5
W. G. Cutler - 1
File - 1

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa FeLease No. AM 03188

Unit _____

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)

December 31, 1959

San Juan 29-5
Well No. 46-21 is located 800 ft. from N line and 1510 ft. from E line of sec. 21

NW 1/4 NE 1/4 Sec. 21 29N 3W 106W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesavado Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

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

12-28-59 Perf w/2 shots/ft. 5920-16, 5932-22, 5972-64, 5960-50, 5938-30, 5926-18, 5668-42, 5676-48, 5974-68, 5922-5492. Total 112 ft. 224 holes. Pres. w/130,000 gal water & 50,000# 20-40 sand. 2D-650-IP 650 Max 2700 psi after 175 balls on formation Standing Press Vac. 12 52 RPM.

12-30-59 Co. to 5920 Well Gauge 1200 MCF/D Run 186 jts. 1 1/2" 2.44 10 M. HUS thg. Set 5950 @ 5960 ft. Riple up. Rig Released @ 3:00 PM 12-30-59.

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

Company Pacific Northwest Pipeline CorporationAddress 418 1/2 W. BroadwayFarmington, New MexicoBy L. A. BedfordTitle Drilling Engineer