



(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

 Land Office 7-2
 Lease No. 7-213764
 Unit 7-21-5

7-21-5-1-507

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	<u>Perf and free job</u>

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

 RECEIVED
 MAY 29 1956
 U. S. GEOLOGICAL SURVEY
 FARMINGTON, NEW MEXICO

May 24, 1956, 19

Well No. 1-31 is located 1650 ft. from N line and 1490 ft. from E line of sec. 31
5-1 (1/4 Sec. and Sec. No.) 31 (Twp.) 5 (Range) 21 (Meridian)

Distance 7.1 mi. (Road) 10 miles (County or Subdivision) 100 miles (State or Territory)
The elevation of the surface above sea level is 4521 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)

Moved on completion rig and casing tested o.k. TS. 5977'. Perf 5964-68, 5968-74, 5976-82, 5972-18, 5886-92, 5875-78, w/2 shots/ft. Free LFL w/50,400 gals water only. 80 1500', avg 1300', Max 1500', Final 1200', to vacuum. I.D. 57.1 mm. Perf 5820-38, 5782-92, w/3 shots/ft. Set B = 5452' and free LFL w/50,400 gals water only. 80 1400', avg 1400', Max 1500', Final 1350', to vacuum. I.D. 54.5 mm. Perf 5510-16, 556-68, 5574-88, 5610-16, 5638-42, 5644-48, 5652-56, 5754-60, w/2 shots/ft. Set B = 5770' and free henceforth and on w/50,400 gals water only. 80 1300', avg 1450', Max 1500', Final 1450', standing 300' in 5 minutes. I.D. 50 mm. Cleaned out to T.I. and set 5949.12' of 2-3/8" 80 4.7# 2-55 tubing w/perf nipple, # 5961.62'. Released rig at 1:00 P.M. 5-8-56.

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 Corp.Address 4131 E. Main, Farmington, N.M.By Original signed by T. A. DuncanTitle District Engineer