



(SUBMIT IN TRIPLICATE)

 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

 Land Office Santa Fe
 Lease No. 2-1-17029
 Unit 1-3
1-1-17029-1-3

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 Frac Job</u>

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

_____, 19 56Well No. 1-3-21 is located 750 ft. from [S] line and 950 ft. from [W] line of sec. 21
1-3-21 (4 Sec. and Sec. No.) 1-3-21 (Twp.) 1-3-21 (Range) 1-3-21 (Meridian)
1-3-21 (Field) 1-3-21 (County or Subdivision) 1-3-21 (State or Territory)
The elevation of the derrick floor above sea level is 6545 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. Casing tested o.k. T.D. 5467'. Run lane wells logs and perf 5756-63, 5770-82, 5786-90, 5794-8400, 5804-10, 5813-22, 5826-34 w/2 shots/ft. Frac UPL w/50,946 gals water only. BP 1400', Avg 1200', Max 1400', Final 1200'. Standing 200' in 5 minutes. I.P. 55 BPM. Perf 5698-5742 w/2 shots/ft. Set BP at 5748'. Frac UPL w/55,608 gals water only. BP 1000', Avg 1175', Max 1200', Final 1100', to vacuum. I.P. 60.1 BPM. Retrieved BP. Perf 5648-70, 5510-30, 5554-74 w/2 shots/ft. Set BP at 5602' and frac Menefee w/55,230 gals water only. BP 1225', Avg 1175', Max 1225', Final 1200', to vacuum. I.P. 57.1 BPM. Retrieved BP. Perf 5340-12, 5313-22, 5333-44, w/3 shots/ft. Set BP at 5400' and frac UPL w/55,356 gals water only. BP 1800', Avg 1300', Max 1800', Final 600', to vacuum. I.P. 54.9 BPM. Cleaned out to TD and set 5825.40' of 2-3/8" CD 4.72 J-55 tubing, 5 5834.93'. Released rig at 12104 P.M. 5-18-56.

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 4141 N. MainFarmington, New Mexico
 By Original signed by T. A. Dugan
 Title District Engineer