



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 87-079731  
Unit 14-08-001-933

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>Report of Well Completion</u> .....	<u>x</u>

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

..... July 15, ....., 19 57

Unit 28-4  
Well No. 12-33 is located 1850' ft. from S line and 1850' ft. from W line of sec. 33

NE 1/4 SW 1/4 Sec. 33 28 North 4 East N. 11 P. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesa Verde Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ungraded ground above sea level is 7318' 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)

Perf 6034-40, 6046-50, 6062-92, 6114-42, 6152-60, 6178-92, 6402-44, 6450-60, 6464-84, 6496-6502, 6506-16, 6520-24, 6532-36, 6542-54, 2 shots/ft.

Frac w/151,000 gals water, BD zero, IP 1500#, avg 1600#, MP 1700#, PP 1200#, standing vac. Inj rate before balls 100 bbls/min, avg inj rate 90 bbls/min. Dropped 600 rubber balls.

Cleaned out to total depth, set 6501.38' of 2-3/8" tubing & 6511.38', completed well.

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 CORPORATION

Address 405 1/2 West Broadway

Farlington, New Mexico

By T. A. Dugan P. E. J. H.

Title Division Manager



