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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Jicarilla \_\_\_\_\_  
Allottee Tract #182 \_\_\_\_\_  
Lease No. Cont. #93 \_\_\_\_\_

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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	Subsequent Report of Well Squeeze	X

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

Indian \_\_\_\_\_ April 12 \_\_\_\_\_, 1957  
Well No. N #1 \_\_\_\_\_ is located 1850 ft. from N line and 990 ft. from W line of sec. 33  
NW/4 SW/4 33 27 North 3 West N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Mesa Verde Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7106 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)

Pulled tubing, set drillable BP @ 4160', set Baker RT-8 on tubing at 3796'. Prepared to squeeze off P.C. formation perf. from 3872 to 3930 and abandon P. C. formation.

First squeeze w/150 sx. 12-14-56, BD 600#, Max 2500# to 200#.

Second squeeze w/100 sx. reg, BD 1200#, Max. 1600#, Stdg 500#.

Resqueeze w/150 sx, BD 1200#, pumped 5 bbls water, mixed 5 sxs. cmt. Got squeeze press to 2500#, loaded annulus to 1500#, ran squeeze pressure to 3000#.

Drilled cement @ 3980', plug @ 4150'. Reperf M.V. formation 5590-5680. 5950-6040. Frac w/74,000 gals water 52,000# 20-40 sand & 80 gals W17 de-emulsifier. BD 1400#, Max. 3000#, Avg. 2200#, Stdg 100#, IR 60BPM. Ran 5906.48' tubing set @ 5195.48', cleaned well to T.D., completed well and released rig 6:00 p.m. 12-29-56. Well completed as single completion in the Mesa Verde formation.

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 Original signed by T. A. Dugan

T. A. Dugan

Title Ass't Division Manager



TO: [illegible]  
FROM: [illegible]  
SUBJECT: [illegible]

[illegible text]

[illegible text]

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