

1- ~~DECS~~
2- ~~L.O. Tudy~~
1- ~~110~~

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office ~~Santa Fe~~Lease No. ~~8F 070426~~Unit ~~79-6~~~~714-03-02-079~~

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	Sub. report of well Compl.	X

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

September 12, 1956

Well No. ~~31-31~~ is located ~~790~~ ft. from ~~[N]~~ line and ~~1730~~ ft. from ~~[E]~~ line of sec. ~~31~~~~31/4~~ ~~N3/4~~ ~~31~~
(1/4 Sec. and Sec. No.)~~29N~~
(Twp.)~~6W~~
(Range)~~100W~~
(Meridian)~~Plano Mesa Verde~~
(Field)~~San Juan~~
(County or Subdivision)~~New Mexico~~
(State or Territory)~~Engaged Ground~~The elevation of the ~~derrick floor~~ above sea level is ~~6428~~ 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 csg tested OK. Total depth 5645', perf 5590-62, 5596-62, 5574-82, 5590-900, w/3 shots/ft. free LFL w/30,400 gals water only BD 1400', avg 1500', max and final 1600', to vac. IR 57.1 BPM. Perf 5664-5514, w/2 shots/ft. free LFL w/30,400 gals water only BD 1000', avg 1370', max and final 1500', to vac. IR 63.1 BPM. Perf 5172-76, 5206-14, 5228-32, 5262-68, 5368-76 w/3 shots/ft. free Run. w/30,000 gals water only BD 1600', avg, max and final 1600', stdg 300' in 10 min. Closed back 5 minutes. IR 66.6 BPM. Perf. 5034-38, 5042-46, 5056-62, 5094-5102, 5106-10, 5124-36, w/2 shots/ft. free Cliff House w/30,400 gals water only BD 1200', avg., max, and final 1590' stdg. zero. IR 54.5 BPM. Landed out to total depth, run 5567.06' of 2 1/8" OD, 4.77, 1-95, 5567.11' tubing, set at 5579.11'. Completed well and released rig.

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

Company ~~Pacific Northwest Pipeline Corp.~~Address ~~409 1/2 W. Broadway~~~~Farmington, New Mexico~~By Original signature ~~ST. A. Dugan~~Title ~~District Engineer~~

