



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Vegas, NV
Lease No. 1-1-193
Unit 1-1-91

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)

May 7, 1956

Well No. 51-21 is located 1140 ft. from [N] line and 1450 ft. from [E] line of sec. 21
4-1/4 32-1/4 21 4-1/4 32-1/4 21 4-1/4 32-1/4 21
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde Las Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the ungrated ground derrick floor above sea level is 6600 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. 1 in. 5076'. San Jose Wells
 log, perf. 5522-96, 5622-32, 5634-66, 5690-96, w/3 shots/ft and free CH w/47,880
 gals water only. @ 900#, avg 930#, Max 900#, Final 900#, to vacuum. I.R. 52
 274. Perf. 5696-5524, 5522-62, 5524-34, 5562-66, w/2 shots/ft, set @ 575' and
 free CH w/47,880 gals water only. @ 1000#, avg 1000#, Max 1000#, Final 1000#,
 to vacuum. I.R. 52 274. Retrieved BP and perf. 5154-62, 5190-96, 5234-36,
 5414-18, 5416-62, w/2 shots/ft, set @ 5470' and free Ranafos w/47,880 gals water
 only. @ 1600#, avg 1450#, Max 1300#, Final 1300#, standing 300# in 5 minutes.
 I.R. 52 274. Retrieved BP and perf. 5160-66, 5072-75, 5034-310, 5122-26,
 w/2 shots/ft, set @ 5142' and free CH w/47, 88 gals water only. @ 2000#,
 avg 1300#, Max 1400#, Final 1400#, standing 300# in 5 minutes. I.R. 52 274.
 Cleaned out test and set 5630.95' of 2-3/8" @ 4.77, 3-53 tubing w/perf. nipple
 5662.15'. Released rig @ 3130' @ 3-53 tubing.

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 4132 E. Main,
Furnington, New Mexico

By Original signed by A. Pagan
 Title District Eng.



