

SUNDRY NOTICES AND REPORTS ON WELLS

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
P.O. Box 90, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1140 FNL & 1840 FEL
AT TOP PROD. INTERVAL: 1140 FNL & 1840 FEL
AT TOTAL DEPTH: 1140 FNL & 1840 FEL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)	<input type="checkbox"/>

Water Disposal

SUBSEQUENT REPORT OF:

RECEIVED

JAN 29 1992

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

(NOTE: Report results of multiple completion or change on Form 9-38.)

RECEIVED
MAY 28 1982
OIL CON. COM.
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to dispose of approximately 500 bbls of produced wtr from this well and the San Juan 29-5 Unit #88, #89, & #90 on a lease road located in the SW/4 of Sec 34, T29N, R5W. The water will be spread on the indicated dirt road by a water truck and a blade will follow spreading it into the road. The contractor will be DAWN TRUCKING. A water analysis of the produced water and a topographic map of the area are attached.

Approval granted for disposal for beneficial use, not to exceed three times from each well, to control dust.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. J. J. J. J. TITLE Prod Engineer DATE 1-22-82

SIGNED _____ P.M. 11:57 **APPROVED** _____ (This space for Federal or State office use)

APPROVED BY John J. Keller TITLE _____ DATE _____
CONDITIONS OF APPROVAL MAY 29, 1982

SGK/dib

For JAMES F. SIMS
DISTRICT ENGINEER

See Instructions on Reverse Side

NMOCC

DIVISION LABORATORY

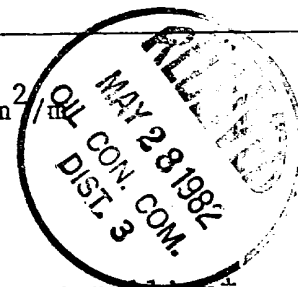
FARMINGTON, NEW MEXICO

LABORATORY WATER ANALYSISReport No: 4 of 6To: Northwest Pipeline Corp.Date: 11-82P. O. Box 90Farmington, NM 87401Attn: Mr. Sterg Katirgis

This report is the property of National Cementers Corp. and neither it nor any part thereof is to be published or disclosed without first securing the express approval of laboratory management; it may, however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from National Cementers Corporation.

Submitted By: Sterg KatirgisDate Received: 12-30-81Well No: SJ 29-5 #91Depth: unknownFormation: DAkotaLocation: Unknown*No Oil In Water*

Resistivity	<u>0.56</u>	ohms/m ² /in
Temperature	<u>73° F</u>	
Specific Gravity(Sp.Gr.)	<u>1.010</u>	
pH	<u>8.24</u>	
Total Dissolved Solids	<u>12,677</u>	parts per million*
Calcium (Ca ⁺⁺)	<u>175</u>	parts per million
Magnesium (Mg ⁺⁺)	<u>5</u>	parts per million
Chlorides (Cl ⁻)	<u>2,801</u>	parts per million
Carbonates (CO ₃ ⁻⁻)	<u>0</u>	parts per million
Bicarbonates (HCO ₃ ⁻)	<u>1,051</u>	parts per million
Sulfates (SO ₄ ⁻⁻)	<u>4,493</u>	parts per million
Iron (Fe ⁺⁺⁺)	<u>present</u>	parts per million
Potassium (K ⁺)	<u>nil</u>	parts per million
Sodium (Na ⁺)(Difference)	<u>4,152</u>	parts per million
Stability Index (SI)	<u>not required</u>	

REMARKS: Residue Solids=~~11.3 mil solids/Liter~~, or 7.9 mil solids/Liter(as Mush)

* indicates parts per million by weight; uncorrected for Specific Gravity

LABORATORY ANALYST:

Respectfully submitted,
National Cementers CorporationC. CochranBy: Clayton A. Cochran

