

Form 9-331  
Dec. 1973UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYForm 9-331 Revised  
Budget Bureau No. 42-R1424  
JAN 16 1985  
Pt

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ well ☐ other ☐
2. NAME OF OPERATOR  
Northwest Pipeline Corporation
3. ADDRESS OF OPERATOR  
P.O. Box 90, Farmington, N.M. 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1090 FSL & 1650 FEL SW/SE  
AT TOP PRCD. INTERVAL: 1090 FSL & 1650 FEL  
AT TOTAL DEPTH: 1090 FSL & 1650 FEL
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
- FRACTURE TREAT ☐
- SHOOT OR ACIDIZE ☐
- REPAIR WELL ☐
- PULL OR ALTER CASING ☐
- MULTIPLE COMPLETE ☐
- CHANGE ZONES ☐
- ABANDON\* ☐
- (other) ☐

## SUBSEQUENT REPORT OF:

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☒

5. LEASE  
Tribal Cont **PRODUCTION AND DRILLING**
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Jicarilla 92
9. WELL NO.  
#5
10. FIELD OR WILDCAT NAME  
Tapacito Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 31, T27N, R3W NMPM
12. COUNTY OR PARISH  
Rio Arriba
13. STATE  
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7637' GR

(NOTE) Report results of multiple completion or zone change on Form 9-330.)

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.)\*

1. MOL & RU. Rig. Installed BOP
2. Pulled 1-1/4" tubing laying same down.
3. Pumped 25 sx (29.5 cu.ft) Cl "B" cmt w/ 2% CaCl<sub>2</sub> into Pictured Cliffs perforations. Left top of cmt inside 2-7/8" csg at 3250' (Ojo Alamo top at 3300'). WOC 3 hrs.
4. Perforated 2 holes at 172' (8-5/8" surface shoe at 122').
5. Established circulation down 2-7/8" csg & out bradenhead. Pumped 50 sx (59.0 cu.ft) Cl "B" neat cmt. Circulated 1/2 bbl cmt. Left TOC at surface.
6. Rig down BOP. Installed Dry Hole Marker.
7. Rig down rig.
8. WILL CLEAN LOCATION WHEN WEATHER PERMITS.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Mike Murphy TITLE Prod Engineer DATE 4-15-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY \_\_\_\_\_

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED  
AS AMENDED

JAN 22 1985

OIL CON. DIV.

\*See Instructions on Reverse Side

NMOC

M. MILLENBACH  
AREA MANAGER

Approved as to plugging of the well bore.  
Liability under bond is retained until  
surface restoration is completed.