

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUMMARY NOTICE AND REPORTS ON WELLS

(Do not use this form to prepare a well or to deepen or plug back to a different rate. Use Form 9-331-C for such purposes.)

1. ☐ well ☒ gas well ☐ other

2. NAME OF OPERATOR
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
PO Box 90, Lubbock, New Mexico 87401

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

AT SURFACE: 1100' FNL & 970' FEL

AT TOP P.D. INTERVAL: 5012

AT TOTAL DEPTH: 5012

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

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANCE ZONES ☐
ABANDON ☐

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(other) Summary -

(NOTE: Report results of multiple completion or zone change on Form 9-331-C.)

17. DESCRIBE PREVIOUS OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including beginning 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.)

- 10-25-77 Spudded 12 1/4" surface hole. Ran 170', 9 5/8" csg set @ 182' KB. Cmted w/ 125 sks. Plug down @ 2225 hrs 10-25-77. Circ out 4 bbls.
- 10-26-77 Pressure tested csg to 600 psi for 30 min. Held OK. Started drill 8 3/4" hole.
- 10-29-77 Ran 1-ES & GR Density logs.
- 10-30-77 Ran 94 jts (3928') 7" csg set @ 3941'. Cmted w/ 150 sks. Top of cmt by temp survey 2475'. Pressure tested csg & BOP to 600 psi for 30 min.
- 11-2-77 Ran 66 jts (3185') 4 1/2" liner set @ 6010'. Cmted w/ 210 sks. Rev out 15 bbls. TIH w/ 2 7/8" bit & 2 3/8" tbg to 5970' PBTD. Pressure tested csg to 3000 psi for 30 min. Held OK. Spotted 500 gal 7 1/2% HCl. Perforated 5122' to 5841' w/ 27 shots. Pumped 1000 gal 7 1/2% HCl. Dropped 45 balls. Fraced w/ 100,000# 2 3/4" sd @ 1 1/4 ppg in slick water.
- 11-4-77 Blew well. Ran 187 jts (5815') 2 3/8" tbg set @ 5826'. Rig released @ 2400 hrs.

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

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

SIGNED _____ TITLE Production Clerk DATE NOV. 11, 1977

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: