

- 12-24-83 Shut down for Christmas
12-25-83 Shut down for Christmas
12-26-83 Shut down for Christmas
12-27-83 TIH w/ wash pipe, bumper sub, jars, 4 DC & 2-3/8" tbg. CO 15' of fill on top of fish. Circ hole clean. TOH w/ wash pipe assembly. TIH w/ overshot & grapple, extensions, bumper sub, jars, 4 DC's, accelerator & 2-3/8" tbg. Engaged fish. TOH w/ overshot assembly. Rec'd fish at 1745 hrs 12-27-83. CO w/ bladed mill to 7930' KB.
12-29-83 Pressure tested csg to 4500# - held OK. Circulated hole w/ treated wtr & spotted 500 gals 7-1/2% HCl across perf interval. Ran GR/CCl log and perf'd 21 holes from 7864' to 7879' & from 7905' to 7909' w/ 1 SPF. Established a rate of 40 BPM at 4430#. ISIP 2100#. Dropped 51 balls in 1000 gals 15% HCl. Good ball action. Balled off at 4500#. Ran junk basket and rec'd 51 balls w/ 18 hits. Frac'd well w/ 10,000 gal pad & 60,000# 40/60 sand and 8,836# 20/40 sand. Well screened off w/ 3960 gals of flush gone. Total bbls on formation 2813. Job completed at 2400 hrs 12-29-83. MIR 40 BPM, AIR 38 BPM, MTP 4550#, ATP 4300#. ISIP 2550#, 5 min 2430#, 15 min 2320#, 30 min 2250#, 60 min 2150#. SI after frac.
12-30-83 SI after frac.
12-31-83 to 1-3-84 Blowing well after frac.
1-4-84 Well producing 309 MCFD after 3 hr blow.
1-5-84 Ran 264 jts 2-3/8", 4.7#, J-55, EUE, 8rd CF&I tbg w/ SN & expendable check valve on btm jt & set at 7865'. Pumped out plug & gauged well after 3 hrs at 372 MCFD w/ heavy mist. Turned over to Production Department. Rig released.

NOW WAITING ON CLEAN UP AND IP TEST.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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: 1780 FNL & 880 FEL SE/NE AT TOP PROD. INTERVAL: 1780 FNL & 880 FEL AT TOTAL DEPTH: 1780 FNL & 880 FEL	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	6473' KB	
14. API NO.	Rto Arriba	
12. COUNTY OR PARISH	13. STATE	N.M.
Sec 5, T30N, R6W		
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA	Basin Dakota	
10. FIELD OR WILDCAT NAME	#49	
9. WELL NO.	San Juan 31-6 Unit	
8. FARM OR LEASE NAME	San Juan 31-6 Unit	
7. UNIT AGREEMENT NAME	NM-03404	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	5. LEASE	

RECEIVED
(NOTE: Report results of multiple completion or zone change on Form 9-330.)
JAN 18 1984
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
☐ TEST WATER SHUT-OFF	☐
☐ FRACTURE TREAT	☐
☐ SHOOT OR ACIDIZE	☐
☐ REPAIR WELL	☐
☐ PULL OR ALTER CASING	☐
☐ MULTIPLE COMPLETE	☐
☐ CHANGE ZONES	☐
☐ ABANDON*	☐
(other)	

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.)

12-22-83 MOL & RU. PU 3-7/8" bit on 2-3/8" tbg and tagged cmt at 7729'. Drid cmt & rubber wiper plug to 7744'. Plug packed off around bit and circulation was lost. Cmt cuttings settled between 2-3/8" tbg and 4-1/2" csg. Tried to reverse circ but could not break circ. Calculated free point by stretch method at 7684'. Cut off 2-3/8" tbg at 7679'. TOH. Chemical cutter got stuck after cut was made and was left in top joint of fish. Fish consists of 3-7/8" bit, 2' bit sub, and 2-1/4 jts (63') of 2-3/8" tbg. Total fish length 65'.
12-23-83 PU 90' of 3-1/4" wash pipe and washed over fish to 7743'. TOH. PU overshoot w/ 12' extension, bumper sub, jars 4 - 3-1/2" DC & accelerator on 2-3/8" tbg. Latched onto fish and jarred for 1 hr. Moved fish up hole 2'. Top of fish now at 7677'. Released overshoot and TOH. Prep to PU wash pipe.

CONTINUED ON REVERSE SIDE

Subsurface Safety Valve: Mann. and Type

Set @

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

Signed Donna Bragg Title Production Clerk Date 1-13-84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY

RECEIVED

JAN 27 1984

FARMINGTON RESOURCE AREA
BY _____
See Instructions on Reverse Side

OIL CON. DIV.

DISTRICT

JAN 25 1984