## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Budget Bureau No. 42-R1424					
	5. LEASE SF-079401					
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
٦t	7. UNIT AGREEMENT NAME San Juan 31-6 Unit					
_	8. FARM OR LEASE NAME San Juan 31-6 Unit					
	9. WELL NO. #40					
10. FIELD OR WILDCAT NAME						
7	Bas in Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OR  AREA  TOOM BCU					
	Sec 1, T30N, R6W  12. COUNTY OR PARISH 13. STATE Rio Arriba N.M.					
 E,	14. API NO.					
	15. ELEVATIONS (SHOW DF, KDB, AND WD)					

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a difference reservoir. Use Form 9–331–C for such proposals.) gas 1. oil X well other well 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 970 FNL & 950 FWL NW/NW AT SURFACE: AT TOP PROD. INTERVAL: 970 FNL & 950 FWL AT TOTAL DEPTH: 970 FNL & 950 FWL 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIC REPORT, OR OTHER DATA SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF X FRACTURE TREAT X SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or zone REPAIR WELL RECEIVE PO Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES FEB 81984 ABANDON\* (other) BUREAU OF LAND MANUSLAMENT 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.)\* 1-6-84 & 1-7-84 MOL & RU. PU 3-7/8" bit on 2-3/8" tbg and CO to 7950'.

Pressure tested csg to 4500#, held OK. Circ hole w/ treated wtr and spotted 500 gals 7-1/2% HC1 across perf interval. Ran GR/CC1 and perf'd from 7812' to 7830' w/ 1 SPF - total of 19 holes. Established an injection rate w/ treated wtr of 32 BPM @ 4500 psi w/ ISIP of 2400 psi. Dropped

OIL CON.	50 ball sealers in basket and rec'd 49 wtr, followed by 13 sand at 1 ppg, foll recover 2000 bbls. AIR 37 BPM, MTP 440 2500#, 15 min 2400 frac.	<pre>balls w/ 17 l 3,000# 40/60 sa lowed by 10,000    Job complete 00#, ATP 4200#</pre>	nits. Frac'd and at 1/2 ppg D# 20/40 sand d at 0615 hrs . ISIP 2900#	w/ 10,000 g and 27,00 at 1 ppg. 1-7-84. M , 5 min 260	gal pad tre 10# of 40/60 Total flui IIR 39 BPM, 10#, 10 min	) id to
CC Subsurfa	NTINUED ON REVERSE S ce Safety Valve: Manu. and Ty	SIDE			_ Set @	Ft.
	Wonna A Brace	s true and correct	duction Clerk	_ DATE	31 -84	
	DOMMA_U brace	(This space for Fed	eral or State office use	)		-
APPROVE	NS OF APPROVAL, IF ANY:	TITLE		— DATE AGGE	<del>PTED FOR R</del>	E <del>cono</del> —

e Instructions on Reverse Side

NMOCC

FARIMING TO THE NEODOTHOE ANEA

1FEB 0.0 1984

1-8-84 Blowing well after frac. Gauged well at 215 MCFD.
1-9-84 Blowing well after frac.
1-10-84 to 1-11-84 Blowing well after frac.
1-12-84 Ran 258 its of 2-3/8", 4.7#, J-55, EUE USS smls tbg and landed at 7797' KB. Pumped out plug. Gauged well up tbg after 3 hr blow at 354 MCFD. Csg press at 170 psi. Rig released at 0600 hrs 1-13-84.

NOW WAITING ON IP TEST AND CLEAN UP.

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