

OIL CONSERVATION DIVISION  
NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator NORTHWEST PIPELINE CORPORATION Lease ROSA UNIT Well No. 117  
Location  
of Well: Unit D Sec. 33 Twp. 32N Rge. 6W County RIO ARRIBA Meter # 85928, 85929

	NAME OF RESERVOIR OR POOL	TYPE OF PROD (Flow or Art. Lift)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	GALLUP	GAS	FLOWING	CASING
Lower Completion	DAKOTA	GAS	FLOWING	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 9-19-94	Length of time shut-in 5 DAYS	SI press. psig SICP = 721	Stabilized? (Yes or No) NO
Lower Completion	Hour, date shut-in 9-19-94	Length of time shut-in 5 DAYS	SI press. psig SITP = 1132	Stabilized? (Yes or No) NO

FLOW TEST NO. 1

Commenced at (hour, date)* 9-22-94				Zone producing (Upper or Lower) LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
9-22-94	24 HOURS	CSG	TBG		Q = 395 MCF/D
		727	394		
9-23-94	48 HOURS	729	417		Q = 293 MCF/D

REMARKS: \_\_\_\_\_

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved OCT 24 1994 19\_\_\_\_  
New Mexico Oil Conservation Division  
*Charles Holson*  
By \_\_\_\_\_  
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator NORTHWEST PIPELINE CORPORATION  
By Sterg Katirgis *SK*  
Title Senior Engineer  
Date 10/20/94