

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator TEXACO E & P INC. Lease NEW MEXICO FED "D" Well No. 1Location of Well: Unit M Sec. 32 Twp. 29N Rge. 10W County SAN JUAN

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (OIL OR GAS)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	AZTEC FRUITLAND	GAS	FLOW	TBG.
Lower Completion	AZTEC PICTURED CLIFFS	GAS	FLOW	CSG.

## PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)

## FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower) LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
10-4-95	0 HRS				BOTH ZONES SHUTIN
10-5-95	24 HRS.	155	145		
10-6-95	48 HRS.	157	159		. . . .
10-7-95	72 HRS	159	161		
10-8-95	96 HRS.	162	163		. . . .
10-9-95	120 HRS	164	165		. . . .
10-10-95	144 HRS.	166	109		UPPER SHUTIN; LOWER FLOW 24 HRS.
10-11-95	168 HRS.	168	98		UPPER SHUTIN; LOWER FLOW 24 HRS.

Production rate during test

Oil \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

## MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)

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## FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower)	
TIME (hour, date)	LAPSED TIME SINCE**	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper completion	Lower completion		

Production rate during test

Oil \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

Remarks: TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANT SHUT DOWN.

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

Approved \_\_\_\_\_  
New Mexico Oil Conservation Division

JAN 17 1996

By \_\_\_\_\_

Title \_\_\_\_\_

Operator FOUR STAR

By Paul D Berhart

Title ENGINEER ASSISTANT

Date JANUARY 4 1996