

**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE  
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Revised 11/16/98

**NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST**

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 17B

Location of Well: Letter J Sec 20 Twp 31N Rge 5W API # 30-039-26971

	NAME OF RESERVIOR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. Or Csg.)
Upper Completion	MESA VERDE	GAS	FLOWING	TUBING
Lower Completion	DAKOTA	GAS	FLOWING	TUBING

**PRE-FLOW SHUT-IN PRESSURE DATA**

Upper Completion	Hour, date shut-in 0600 HRS 07/08/02	Length of time shut-in	SI press. PSIG 945	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 0600 HRS 07/08/02	Length of time shut-in	SI press. PSIG 2370	Stablized? (Yes or No) Yes

**FLOW TEST NO. 1**

Commenced at (hour, date)* 0930 hrs 07/17/02				Zone Producing (Upper or Lower): LOWER	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
0930 7/17		945	2370	80	
0935 7/17	5 MIN	945	560	42	Clear
0945 7/17	15 MIN	950	370	56	Heavy mist
1000 7/17	30 MIN	950	305	62	Heavy mist
1030 7/17	1 HR	955	190	67	Medium mist
1100 7/17	1.5 HR	955	145	67	Medium mist

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls in \_\_\_\_\_ Hours \_\_\_\_\_ Gravity \_\_\_\_\_

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

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

Approved 2002  
Mexico Oil Conservation Division

Operator Williams Production Company

By \_\_\_\_\_  
Title \_\_\_\_\_

By Tracy Ross  
Title Production Analyst  
Date August 16, 2002