

**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. 160B  
Location of Well: Letter L Sec 25 Twp 31N Rge 6W API # 30-039-26962

	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 09/26/03	Length of time shut-in	SI press. PSIG 940	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 0600 HRS 09/26/03	Length of time shut-in	SI press. PSIG 1675	Stablized? (Yes or No) Yes

**FLOW TEST NO. 1**

Commenced at (hour, date)* 0935 hrs 10/06/03				Zone Producing (Upper or Lower): LOWER	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
0935 10/06		940	1675	57	
0940 10/06	5 MIN	940	20	56	Slugging
0950 10/06	15 MIN	940	315	61	Very heavy mist
1005 10/06	30 MIN	940	230	60	Heavy mist
1035 10/06	1 HR	940	165	61	Heavy mist
1105 10/06	1.5 HR	940	130	62	Heavy mist
1135 10/06	2 HR	945	105	62	Heavy 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 OCT 31 2003 2003  
Mexico Oil Conservation Division

By Charles H. [Signature]  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 63

Operator Williams Production Company  
By Tracy Ross  
Title Production Analyst  
Date October 27, 2003