

# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE  
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AZTEC, NM 87410  
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Revised 11/16/98

## NORTHWEST NEW MEXICO PACKED LEAKAGE TEST

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 88A  
Location of Well: Letter L Sec 8 Twp 31N Rge 6W API # 30-0 45-29132

	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	PICTURED CLIFFS	GAS	FLOWING	TUBING
Lower Completion	MESA VERDE	GAS	FLOWING	TUBING

### PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 2/20/2000	Length of time shut-in 3 Days	SI press. PSIG SICP = 1121	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 2/20/2000	Length of time shut-in 5 Days	SI press. PSIG SITP = 223	Stablized? (Yes or No) Yes

### FLOW TEST NO. 1

Commenced at (hour, date)* 02/20/00				Zone Producing (Upper or Lower): Upper	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion Csg	Lower Completion Tbg		
2/20/2000	Day 1				Both Zones Shut In
2/21/2000	Day 2	1072	942	215	Both Zones Shut In
2/22/2000	Day 3	1101	1010	221	Both Zones Shut In
2/23/2000	Day 4	1121	1098	223	Both Zones Shut In
2/24/2000	Day 5	433	103	224	Flow Upper Zone = 120 MCFD
2/25/2000	Day 6	141	102	233	Flow Upper Zone = 110 MCFD

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 MAR - 6 2000 2000  
Mexico Oil Conservation Division  
**ORIGINAL SIGNED BY CHARLIE T. PERREN**  
By \_\_\_\_\_  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 30

Operator Williams Production Company  
By Tracy Ross  
Title Production Analyst  
Date March 3, 2000