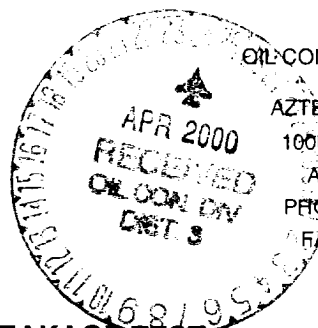


NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZO ROAD  
AZTEC, NM 87410  
PHONE: (505) 334-6175  
FAX: (505) 334-6170

Revised 11/16/98

**NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST**

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 8A

Location of Well: Letter D Sec 26 Twp 31N Rge 6W API # 30-039-25430

	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 3/19/2000	Length of time shut-in 3 Days	SI press. PSIG SICP = 687	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 3/19/2000	Length of time shut-in 5 Days	SI press. PSIG SITP = 201	Stablized? (Yes or No) Yes

**FLOW TEST NO. 1**

Commenced at (hour, date)* 03/19/00					Zone Producing (Upper or Lower): Upper	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE			PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion			
		Csg	Tbg			
3/19/2000	Day 1					Both Zones Shut In
3/20/2000	Day 2	610	608	172		Both Zones Shut In
3/21/2000	Day 3	679	678	188		Both Zones Shut In
3/22/2000	Day 4	687	685	201		Both Zones Shut In
3/23/2000	Day 5	487	351	202		Flow Upper Zone = 981 MCFD
3/24/2000	Day 6	448	182	204		Flow Upper Zone = 537 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 APR 24 2000, 2000  
Mexico Oil Conservation Division

By \_\_\_\_\_  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Operator Williams Production Company  
By Tracy Ross  
Title Production Analyst  
Date April 19, 2000