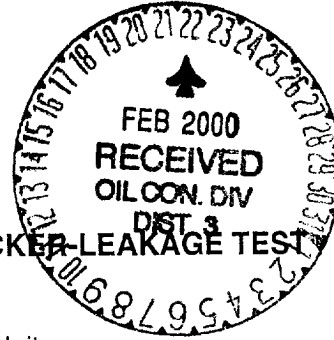


NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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. 32A

Location of Well: Letter F Sec 21 Twp 31N Rge 6W API # 30-0 39-25417

	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

Completion	Hour, date shut-in	Length of time shut-in	SI press. PSIG SICP =	Stablized? (Yes or No)
Upper Completion	2/6/2000	3 Days	743	Yes
Lower Completion	2/6/2000	5 Days	382	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 02/06/00					Zone Producing (Upper or Lower): Upper	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE			PROD. ZONE TEMP.	REMARKS
		Upper Completion Csg	Lower Completion Tbg			
2/6/2000	Day 1					Both Zones Shut In
2/7/2000	Day 2	360	357	368		Both Zones Shut In
2/8/2000	Day 3	698	696	370		Both Zones Shut In
2/9/2000	Day 4	743	742	374		Both Zones Shut In
2/10/2000	Day 5	447	112	381		Flow Upper Zone = 364 MCFD
2/11/2000	Day 6	341	110	382		Flow Upper Zone = 383 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 FEB 22 2000, 2000  
Mexico Oil Conservation Division

By ORIGINAL SIGNED BY CHARLIE T. PERRIN  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Operator Williams Production Company

By Tracy Ross  
Title Production Analyst  
Date February 17, 2000