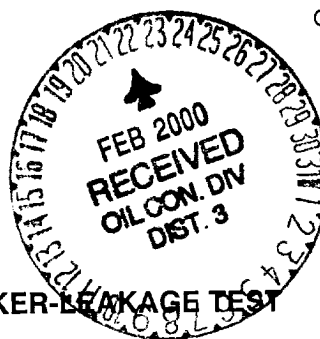


NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT



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. 137

Location of Well: Letter L Sec 31 Twp 31N Rge 5W API # 30-0 39-25410

	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 2/6/2000	Length of time shut-in 3 Days	SI press. PSIG SICP = 603	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 2/6/2000	Length of time shut-in 5 Days	SI press. PSIG SITP = 362	Stablized? (Yes or No) 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	601	582	211	Both Zones Shut In	
2/8/2000	Day 3	602	583	225	Both Zones Shut In	
2/9/2000	Day 4	603	588	336	Both Zones Shut In	
2/10/2000	Day 5	435	142	348	Flow Upper Zone = 237 MCFD	
2/11/2000	Day 6	341	107	362	Flow Upper Zone = 122 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
ORIGINAL SIGNED BY CHARLIE T. PERPIN
By _____
Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Operator Williams Production Company
By Tracy Ross
Title Production Analyst
Date February 17, 2000