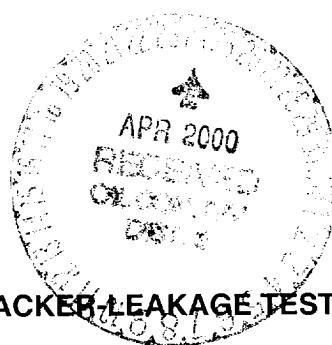


NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT



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 PACKED-LEAKAGE TEST

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 138A
Location of Well: Letter H Sec 17 Twp 31N Rge 6W API # 30-045-29134

	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 3/18/2000	Length of time shut-in 3 Days	SI press. PSIG SITP = 1041	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 3/18/2000	Length of time shut-in 5 Days	SI press. PSIG SITP = 261	Stablized? (Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 03/18/00					Zone Producing (Upper or Lower): Upper	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE			PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion			
		Csg	Tbg	Tbg		
3/18/2000	Day 1					Both Zones Shut In
3/19/2000	Day 2	850	849	232		Both Zones Shut In
3/20/2000	Day 3	988	987	251		Both Zones Shut In
3/21/2000	Day 4	1041	1040	261		Both Zones Shut In
3/22/2000	Day 5	636	120	268		Flow Upper Zone = 211 MCFD
3/23/2000	Day 6	606	108	271		Flow Upper Zone = 294 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.

APR 24 2000

Approved _____, 2000
Mexico Oil Conservation Division

ORIGINAL SIGNED BY CHARLIE E. PERRY

By _____
Title DEPUTY OIL & GAS INSPECTOR DIST

Operator Williams Production Company

By Tracy Ross

Title Production Analyst

Date April 19, 2000