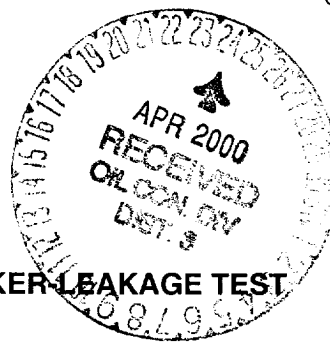


NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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. 100

Location of Well: Letter N Sec 21 Twp 31N Rge 6W API # 30-039-23360

	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	GALLUP	GAS	FLOWING	CASING
Lower Completion	DAKOTA	GAS	FLOWING	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 3/19/2000	Length of time shut-in 5 Days	SI press. PSIG SICP = 385	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 3/19/2000	Length of time shut-in 3 Days	SI press. PSIG SITP = 966	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	385	862		Both Zones Shut In
3/21/2000	Day 3	385	951		Both Zones Shut In
3/22/2000	Day 4	385	966		Both Zones Shut In
3/23/2000	Day 5	386	365		Flow Lower Zone = 867 MCFD
3/24/2000	Day 6	387	326		Flow Lower Zone = 639 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 _____, 2000
Mexico Oil Conservation Division

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

Operator Williams Production Company

By Tracy Ross
Title Production Analyst
Date April 19, 2000