

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

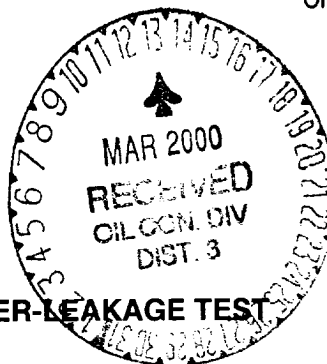
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Revised 11/16/98



NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 109

Location of Well: Letter M Sec 9 7 Twp 31N Rge 5W API # 30-0 39-23520

	NAME OF RESERVOIR 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 2/27/2000	Length of time shut-in 5 Days	SI press. PSIG SICP = 402	Stabilized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 2/27/2000	Length of time shut-in 3 Days	SI press. PSIG SITP = 1008	Stabilized? (Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 02/27/00				Zone Producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
2/27/2000	Day 1				Both Zones Shut In
2/28/2000	Day 2	231	938		Both Zones Shut In
2/29/2000	Day 3	316	976		Both Zones Shut In
3/1/2000	Day 4	402	1008		Both Zones Shut In
3/2/2000	Day 5	452	261		Flow Lower Zone = 256 MCFD
3/3/2000	Day 6	502	221		Flow Lower Zone = 261 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 MAR 13 2000 2000
Mexico Oil Conservation Division

By ORIGINAL SIGNED BY CHARLIE T. PERROW
Title DEPUTY OIL & GAS INSPECTOR, DIST. #0

Operator Williams Production Company
By Tracy Ross
Title Production Analyst
Date March 3, 2000