

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

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Revised 11/16/98

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Williams Production Lease Name Rosa Well No. 97

Location of Well: Unit Letter K Sec 31 Twp 31N Rge 5W API # 30-0 392 330 400

	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	Flow	CSG
Lower Completion	DAKOTA	Gas	Flow	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date shut-in	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
Upper Completion	1050 5-6-02	72 hr	40	YES
Lower Completion	1050 5-6-02	72 hr	659	YES

FLOW TEST NO. 1

Commenced at (hour, date)* <u>1340 5-9-02</u>				Zone producing (Upper or Lower): <u>Lower</u>		
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS	
		Upper Completion	Lower Completion			
1030 5-10	24 hr	36	161	65°	upper completion is dead.	
1440 5-11	48 hr	36	125	67°		
1030 5-12	72 hr	33	124	67°		
1150 5-13	96 hr	34	125	67°		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR

Gas: 60 MCFPD; Tested thru (Orifice or Meter) meter

MID-TEST SHUT-IN PRESSURE DATA

	Hour, date shut-in	Length of time shut-in	SI press psig	Stabilized? (Yes or No)
Upper Completion	1050 5-6-02			
Lower Completion	1150 5-13-02			

(Continue on reverse side)