

**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name DAUM LS Well No. 5M

Location of Well: Unit Letter Sec. 32 Twp. 28N Range 9W
Location of well API # 30-0 452656700

	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	MESA VERDE	GAS	FLOW	TBG.
Lower Completion	DAKOTA	GAS	FLOW	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	11:30 AM	10/15/2002	10 MIN.	212	YES
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	11:30 AM	10/15/2002	10 MIN.	42	YES

FLOW TEST NO. 1

Commenced at (hour, date)		1:30 PM	10/16/2002	Zone producing (upper or lower)	LOWER
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
10/16/2002	DAY 1	234	290	BOTH ZONES SHUT IN	
10/17/2002	DAY 2	234	290	BOTH ZONES SHUT IN	
10/18/2002	DAY 3	234	290	BOTH ZONES SHUT IN	
10/19/2002	DAY 4	234	148	PRODUCING LOWER ZONE	

Production rate during test

Oil	1.5	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	210	MCFPD; Tested thru (Orifice or Meter):			METER					

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
Lower Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)

FLOW TEST NO. 2

Commenced at (hour, date)				Zone producing (upper or lower)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		

Production rate during test

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas		MCFPD; Tested thru (Orifice or Meter):								

Remarks

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved NOV 11 2002 Operator Conoco

New Mexico Oil Conservation Division

By

By Allen Runyon Date 10/19/2002 Title FPS

Title PUMPER Date