

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name San Juan 28-7 Well No. 178

Location of Well: Unit Letter P Sec. 31 Twp. 28 Range 7
Location of well API # 30-0 39-2079500

	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	PC	Gas	Flow	Tbg
Lower Completion	CH	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)
	11:15 AM	5/7/2002	141	589	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	11:15 AM	5/7/2002	142	674	Yes

FLOW TEST NO. 1

Commenced at (hour, date)		10:00 AM	5/9/2002	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
5/8/2002	24 hr	534	615		
5/9/2002	48 hr	589	674		
5/10/2002	72 hr	589	139	Flowed Lower zone	

Production rate during test

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	117	MCFPD; Tested thru (Orifice or Meter):			Orifice					

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 Upper Lower		Remarks	

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 _____ Date _____
New Mexico Oil Conservation Division

Operator Conoco
By Donald Blair FPS East *DSB*

By _____ Date MAY 21 2002 Title _____

FPS _____

Title _____ Date 5/19/02