

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Lease Name Jicarilla D Well No. 10

Location of Well: Unit Letter H Sec. 31 Twp. 26 Range 3  
Location of well API # 30-0 39-08100

	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	Csg
Lower Completion	MV	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 )
	12:00 PM	11/2/2003	52	81	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	12:00 PM	11/2/2003	60	145	yes

**FLOW TEST NO. 1**

Commenced at ( hour, date )		11:45 AM	11/4/2003	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	Pressures Upper Lower		Remarks	
11/3/2003	1st Day	80	145	Both zones shut-in	
11/4/2003	2nd Day	81	145	Opened lower zone	
11/5/2003	3rd Day	81	49	OK	

**Production rate during test**

Oil	0.41	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	108	MCFPD; Tested thru (Orifice or Meter):			Meter					

**MID-TEST SHUT-IN PRESSURE DATA**

Upper Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? ( Yes or No )
Lower Completion	Hour	Date	Length of time shut-in	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 DEC - 5 2003 Date    
New Mexico Oil Conservation Division  
By Charles H. [Signature] Date    
Title DEPUTY OIL & GAS INSPECTOR, DIST. 33

Operator ConocoPhillips  
By Bob Harrison  
Title MSO  
Date 11/5/03