

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Phillips Lease Name Michener A Well No. 7

Location of Well: Unit Letter B Sec. 33 Twp. 28 Range 9  
Location of well API # 30-0 452656800

	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	CH	Gas	Flow	TBG
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)
	8:50 AM	9/7/2004	T- 154	C-327	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	8:50 AM	9/7/2004	T-158	No casing	Yes

**FLOW TEST NO. 1**

Commenced at ( hour, date )		8:50 AM	9/7/2004	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
9-7 8:50AM	Day 1	T-154 C327	158	Both zones shut-in	
9-8 9:00AM	Day 2	T-336C336	217	Both zones shut-in	
9-9 9:10AM	Day-3	T-340 C340	220	Both zones shut-in	
9-10 11:35AM	Day-4	T344C344	223	Opened CH Higher pressured zone	
9-13 9:25AM	Day 5	T-146C323	223	Opened MV	

**Production rate during test**

Oil		BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas		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 SEP 21 2004 Date \_\_\_\_\_  
New Mexico Oil Conservation Division  
By Chad R. Date \_\_\_\_\_  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 53

Operator Conoco Phillips Company  
By Andrew Ortiz  
Title MSO  
Date 9/10/04