

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator ConocoPhillips Co. Lease Name Axi Apache Well No. M-8A

Location of Well: Unit Letter P Sec. 14 Twp. 25N Range 4W  
Location of well API # 30-0 30-039-23268

	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	Picture Cliff	gas	Flow	Tbg
Lower Completion	Mesa Verde	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 )
	11:30am	9/27/2005	56	130	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	11:30am	9/27/2005	57	200	Yes

**BUILD-UP & FLOW TEST NO. 1**

Flow started (hour,date)	11:30am	9/27/2005	Zone producing (upper or lower)	Lower
TIME	LAPSED TIME	PRESSURE		Remarks
Date	SINCE*	Upper	Lower	
9/27/2005	Day 1	120	90	Both zones shut-in
9/28/2005	Day 2	130	120	Both zones shut-in
9/29/2005	Day 3	130	200	opened MV
9/30/2005	Day 4	130	58	opened both zones
	Day 5			
	Day 6			

**Production rate during test**

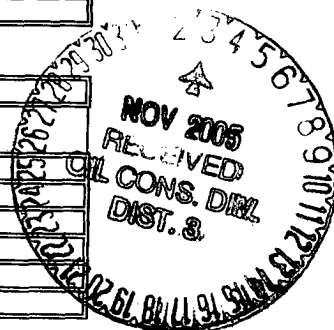
Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	61	MCFPD; Tested thru (Orifice or Meter):		meter						

**MID-TEST SHUT-IN PRESSURE DATA ( for new well )**

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 (for new well)**

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



**Production rate during test**

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	61	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 H. Villanueva Date NOV 03 2005 Operator ConocoPhillips Co.  
New Mexico Oil Conservation Division By Gilbert Lovato

By \_\_\_\_\_ Date \_\_\_\_\_ Title MSO  
Title DEPUTY OIL & GAS INSPECTOR, DIST. 3 Date 9/30/05