

**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 )
	9:00am	10/18/2004	56	130	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	9:00am	10/18/2004	57	230	Yes

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

Flow started (hour,date)		9:00am	10/18/2004	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
10/18/2004	Day 1	120	220	Both zones shut-in	
10/19/2004	Day 2	130	225	Both zones shut-in	
10/20/2004	Day 3	130	230	opened MV	
10/21/2004	Day 4	130	78	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 (hour, date)	LAPSED TIME SINCE*	PRESSURE		Remarks	
		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 NOV 22 2004 Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.  
By Isley Cassador

By Chad R Date \_\_\_\_\_

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Date 10/21/04