

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator ConocoPhillips Co. Lease Name Jicarilla A Well No. 14

Location of Well: Unit Letter A Sec. 24 Twp. 26 Range 4  
Location of well API # 30-0 3003920629

	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	Gallup	Gas	Flow	tbg.
Lower Completion	M.V.	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 )
	9:04 a.m.	10/11/2004	33	404	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	9:10 a.m.	10/11/2004	38	179	yes

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

Flow started (hour,date)	8:45 a.m.	10/13/2004	Zone producing (upper or lower)	Upper
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks
		Upper	Lower	
10/11/2004	Day 1	377	176	Both zones shut-in
10/12/2004	Day 2	400	179	Both zones shut-in
10/13/2004	Day 3	404	179	Both zones shut-in
10/14/2004	Day 4	120	179	opened higher press.zone to production
10/15/2004	Day 5	25	179	if pressures cross-over test finished
	Day 6			

**Production rate during test**

Oil	0	BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	132	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		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 1 2004 Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.  
By Sylvester Gomez

By Charles J. Reem Date \_\_\_\_\_

Title MSO

Title DEPUTY OIL & GAS DIRECTOR, NMDOR

Date 10/25/04