

**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 )
	10:10 a.m.	10/24/2005	40	394	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	10:11 a.m.	10/24/2005	48	179	yes

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

Flow started (hour,date)	10:17 a.m.	10/26/2005	Zone producing (upper or lower)	Upper
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks
10/24/2005	Day 1	322	166	Both zones shut-in
10/25/2005	Day 2	388	171	Both zones shut-in
10/26/2005	Day 3	394	178	Both zones shut-in
10/27/2005	Day 4	93	179	opened higher press.zone to production
10/28/2005	Day 5	33	179	if pressures cross-over test finished
	Day 6			

**Production rate during test**

Oil	0	BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	92	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 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 H. Villanueva Date NOV 15 2005  
New Mexico Oil Conservation Division

Operator By ConocoPhillips Co.  
Sylvester Gomez

By \_\_\_\_\_ Date \_\_\_\_\_

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. 4

Date 10/28/05

All shaded boxes shall be filled out by tester before being sent in.

