

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator ConocoPhillips Co. Lease Name San Juan 28-7 Well No. 74A

Location of Well: Unit Letter I Sec. 11 Twp. 28 Range 7  
Location of well API # 30-0 30-039-22237

	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	PC	Gas	Flow	Tbg.
Lower Completion	MV	Gas	Art. Lift	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 )
	8:00 AM	10/3/2005	66	101	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	8:00 AM	10/3/2005	96	108	yes

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

Flow started (hour,date)	7:50 AM	10/7/2005	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks
10/4/2005	Day 1	98	100	Both zones shut-in
10/5/2005	Day 2	99	102	Both zones shut-in
10/6/2005	Day 3	99	104	Both zones shut-in
10/7/2005	Day 4	100	108	opened higher press.zone to production
10/8/2005	Day 5	101	79	if pressures cross-over test finished
	Day 6			

**Production rate during test**

Oil	0.28	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 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 03 2005  
New Mexico Oil Conservation Division

By DEPUTY OIL & GAS INSPECTOR, DIST. 8 Date \_\_\_\_\_

Title \_\_\_\_\_

Operator ConocoPhillips Co.  
By Augie Vasquez

Title MSO

Date 10/10/05

