

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: JICARILLA K Well No.: 18
 API Number: 30-039-20567 Unit Letter: M Section 2 Township: 25N Range 5W

	Name of Formation or Reservoir	Production Type (Oil or Gas)	Production Method (Flow or Art. Lift)	Production Medium (Tbg or Csg)
Upper Zone	Pictured Cliff	Gas	Flow	Casing
Lower Zone	Chacra	Gas	Flow	Tubing

INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES					
Upper Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	08/07/06	7:00am	50	110	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	08/07/06	7:00am	60	335	yes

BUILDUP DATA				
Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
08/08/06	1 day	100	225	well shut in
08/09/06	2 days	105	335	well shut in
08/10/06	3 days	110	335	turned lower zone on

FLOW TEST #1					
Commenced at (Date, Hour):		08/11/06	8:00am	Zone Producing (Upper or Lower):	
				Lower	
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate	
		Upper	Lower	MCFD	BOPD
8-11-06	4 days	110	55		

FLOW TEST #2 (If first flow test fails.)					
Commenced at (Date, Hour):				Zone Producing (Upper or Lower):	
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate	
		Upper	Lower	MCFD	BOPD

FLOW TEST DATA					
Gas Measurement (MCFD) based on:		EFM Orifice Meter		Dry Flow Meter	
Oil Measurement (BOPD) based on:		Tank Gage	PDM	LACT	Turbine

Remarks

I hereby certify that the information contained herein is true and complete to the best of my knowledge.

Approved AUG 18 2006 Date _____ Operator ConocoPhillips Company
 New Mexico Oil and Gas Commission By Damian Cassador
 By H. Villanueva Title MSO
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 84 Date _____ Date 08/11/06