

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: HAMNER Well No.: 3E
 API Number: 30-045-24800 Unit Letter: M Section 29 Township: 29N Range 9W

	Name of Formation or Reservoir	Production Type (Oil or Gas)	Production Method (Flow or Art. Lift)	Production Medium (Tbg or Csg)
Upper Zone	Chacra	gas	flow	tbg
Lower Zone	Dakota	gas	art. Lift	tbg

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)
	07/22/06	10:00 AM	132#	330#	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	07/22/06	10:00 AM	166#	269#	yes

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
07/23/06	24	244#	265#	
07/24/06	48	290#	269#	
07/25/06	72	330#	269#	

FLOW TEST #1

Commenced at (Date, Hour):				Zone Producing (Upper or Lower):		
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
07/24/2006	48	330#	166#	24	0	lower zone
07/25/2006	72	132#	269#	26	0	upper zone

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		Remarks	
		Upper	Lower	MCFD	BOPD		

FLOW TEST DATA

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

Remarks

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

Approved AUG 15 2006 Date _____ Operator ConocoPhillips Company
 By H. Villanueva Title MSO
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 63 Date _____ Date 07/25/06