

# NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

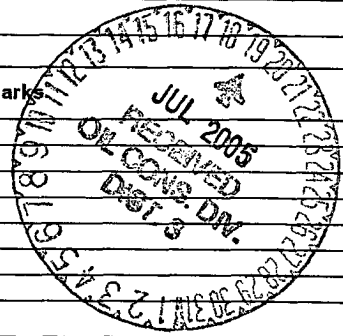
Operator: ConocoPhillips Company Lease Name: HAMNER Well No.: 3E

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. Flow	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 )
	06/18/05	10:55 AM	170#	334#	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	06/18/05	10:55 AM	170#	255#	yes

BUILDUP DATA					Remarks
Date	Elapsed Time Since Shut-In	Pressure			
		Upper	Lower		
06/19/05	24	325#	215#		
06/20/05	48	334#	255#		
06/21/05	72	334#	255#		



FLOW TEST #1						
Commenced at ( Date, Hour ):		Zone Producing ( Upper or Lower ):		Upper		
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
06/21/05	72 hrs	172#	255#	34	0	

FLOW TEST #2 ( If first flow test fails. )						
Commenced at ( Date, Hour ):		Zone Producing ( Upper or Lower ):		Lower		
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
06/23/05	48 hrs	334#	169#	26	<1/2 bo	

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

Remarks

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

Approved JUL 19 2005 Date                      Operator ConocoPhillips Company  
 By H. Villanueva Title MSO  
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 38 Date 06/23/05