

# NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: BRUINGTON LS Well No.: 3A  
 API Number: 30-045-25970 Unit Letter: H Section 6 Township: 30n 11w 4W

	Name of Formation or Reservoir	Production Type ( Oil or Gas )	Production Method ( Flow or Art. Lift )	Production Medium ( Tbg or Csg )
Upper Zone	FC	GAS	FLOW	TBG
Lower Zone	MV	GAS	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 )
	09/11/06	3PM	202	258	YES
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	09/11/06	3PM	184	354	YES

BUILDUP DATA				
Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
09/12/06	24 HRS	210	349	
09/13/06	24 HRS	230	351	
09/14/06	24 HRS	239	352	
09/15/06	24 HRS	246	354	
09/16/06	24 HRS	250	354	
09/17/06	24 HRS	254	354	
09/18/06	24 HRS	258	354	

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	
09/19/06	24 HRS	262	182	171		

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	
Oil Measurement (BOPD) based on:		Tank Gage		PDM	
				LACT	Turbine
					GOR

Remarks

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

Approved SEP 25 2006 Date \_\_\_\_\_ Operator ConocoPhillips Company  
 New Mexico Oil and Gas Commission By Dewayne Peek  
 By H. Villanueva Title MSO  
 Title DEPUTY OIL & GAS INSPECTOR, DIST. Date \_\_\_\_\_ Date 09/19/06