

## NEW MEXICO ENERGY, MINERALS, &amp; NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: SAN JUAN 28-7 Well No.: 155  
 API Number: 30-039-20430 Unit Letter: K Section 22 Township: 27N Range 7W

	Name of Formation or Reservoir	Production Type ( Oil or Gas )	Production Method ( Flow or Art. Lift )	Production Medium ( Tbg or Csg )
Upper Zone	PC	GAS	FLOW	CSG
Lower Zone	DK	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 )
	06/13/05	9:30 AM	112	178	YES
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	06/13/05	9:30 AM	118	585	YES

BUILDUP DATA				
Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
06/14/05	24 hrs	164	556	
06/15/05	48 hrs	174	576	
06/16/05	72	176	585	

FLOW TEST #1						
Commenced at ( Date, Hour ):		06/20/05	12:45 PM	Zone Producing ( Upper or Lower ):		lower
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
6/20/05	192 hrs	176	585			opened lower zone
7/21/05 12:30 pm	216hrs	178	114	?	0.2	meter out of date on mcf. Opened lower 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	x	Dry Flow Meter		Turbine
Oil Measurement (BOPD) based on:		Tank Gage	x	PDM	LACT	GOR

Remarks LOOKS OK

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. 40 Date \_\_\_\_\_ Date 06/21/05

