

## 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.: 207API Number: 30-039-20976 Unit Letter: L Section 21 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	CH		NOT PROD	TBG
Lower Zone	PC	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 )
	06/13/05	9:10 AM	60	60	YES
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	06/13/05	9:10 AM	120	352	YES

## BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
06/14/05	24 hrs	60	350	SHUT IN
06/15/05	48 HRS	60	352	SHUT IN
06/16/05	72	60	352	SHUT IN

## FLOW TEST #1

Commenced at ( Date, Hour ):		/20/05 1:30PM		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	60	352			OPENED LOWER ZONE
6/21/05 1:30 PM	216	60	40			VENTED THROUGH SEP HELD AT 40 PSI FOR 15 MIN UPPER DIDN'T CHANGE

## 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	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

New Mexico Oil and Gas Commission By IVAN BROWN

By H. Villanueva Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. 8 Date \_\_\_\_\_ Date 06/21/05