

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

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: OMLER A Well No.: 2EAPI Number: 30-045-24116 Unit Letter: D Section 35 Township: 28N Range 10W

	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./ plunger	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 )
	08/10/06	8am	70.3	375.2	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	08/10/06	8am	111.2	207.2	yes

## BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
08/11/06	24hrs	89.2	179.1	
08/15/06	120hrs	358.5	195.5	
08/17/06	168hrs	363.5	199.3	
08/21/06	272hrs	375.2	207.2	stabilized

## FLOW TEST #1

Commenced at ( Date, Hour ):		08/02/06	1:30 PM	Zone Producing ( Upper or Lower ):		upper
Time (Date or Hour)	Elapsed Time Since Shut-In	1		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
8-21	272hrs	375.2	207.2			turned on upper zone @ 1:35pm
8-22		109.4	208.5	56	0.5 water	good test.

## 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	
						not needed

## FLOW TEST DATA

Gas Measurement (MCFD) based on:	EFM Orifice Meter	1"	Dry Flow Meter		Turbine	
Oil Measurement (BOPD) based on:	Tank Gage	x	PDM	LACT	GOR	

Remarks test looked good.

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

Approved SEP 05 2006

Date \_\_\_\_\_

Operator ConocoPhillips Company

New Mexico Oil and Gas Commission

By Darrell BowmanBy A. VillanuevaTitle MSOTitle DEPUTY OIL & GAS INSPECTOR, DIST.

Date \_\_\_\_\_

Date 8/22/06