

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

## NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: COLE A Well No.: 1EAPI Number: 30-045-24117 Unit Letter: I 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 )
	10/05/05	2pm	tbg-130 csg-230	tbg-149 csg-272	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? ( Yes or No )
	10/05/05	2pm	tbg-158	tbg-312	yes

## BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
10/24/05	19 days	149	312	Stabilized, Started test @ 2pm

## FLOW TEST #1

Commenced at ( Date, Hour ):		10/24/05	2pm	Zone Producing ( Upper or Lower ):		lower
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
10-25	24hrs.	T-150/C-275	140	203	2	1.5 bls of water, test looks good. Line pressure is 148 psig.

## 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	xx	Dry Flow Meter		Turbine	
Oil Measurement (BOPD) based on:	Tank Gage	xx	PDM	LACT	GOR	

Remarks

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

Approved

H. Villanueva

Date

NOV 03 2005

Operator

ConocoPhillips CompanyNew Mexico Oil and Gas Commission  
DEPUTY OIL & GAS INSPECTOR, DIST. #1

By

Darrell Bowman

By

Title

MSO

Title

Date

Date

10/25/05