

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

RCVD DEC22/06

OIL CONS. DIV.

DIST. 3

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: SAN JUAN 29-5 Well No.: 47AAPI Number: 30-039-22726 Unit Letter: C Section 4 Township: 29N Range 5W

	Name of Formation or Reservoir	Production Type (Oil or Gas)	Production Method (Flow or Art. Lift)	Production Medium (Tbg or Csg)
Upper Zone	MESA VERDE	GAS	FLOW	TBG
Lower Zone	PICTURE CLIFF	GAS	FLOW	CSG.

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)
	10/14/06	8:45 A.M.	308	340	yes
Lower Zone	Date Shut In	Hour Shut In		Final Buildup Press.	Stabilized? (Yes or No)
	10/14/06	8:45 A.M.	130	150	yes

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
10/22/06	8 days	338	148	both zones shut in
10/23/06	9 days	340	150	both zones shut in
10/26/06	13 days	340	150	Begin flowing upper zone psi indicated on left

FLOW TEST #1

Commenced at (Date, Hour):		10/27/06	3:00 P.M.	Zone Producing (Upper or Lower):		upper
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
10/26/2006	12 days	340	150			flowing upper zone
10/27/2006	13 days	144	150			flowing upper zone no psi drop on PC
10/28/2006	14 days	122	150			test completed no pressure drop

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

Remarks

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

Approved DEC 22 2006 Date _____ Operator ConocoPhillips Company

New Mexico Oil and Gas Commission By Cherri Ivy

By H. Villanueva Title MSO

DEPUTY OIL & GAS INSPECTOR, DIST. 3 Date _____ Date 12/20/06