

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.: 100API Number: 30-039-22534 Unit Letter: G Section 25 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	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)
	12/04/06	8:30 A.M.	346	462	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	12/04/06	8:30 A.M.	214	320	yes

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
12/05/06	23 HRS.	398	273	both zones shut in
12/06/06	49 HRS.	462	320	both zones shut in
12/07/06	75 HRS.	462	320	both zones shut in

FLOW TEST #1

Commenced at (Date, Hour):		12/07/06	12:30 PM	Zone Producing (Upper or Lower):		upper
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
12/07/06	76 HRS.	462	320			flowing upper zone
12/08/06	99 HRS.	312	289			flowing upper zone
12/09/06	112 HRS.	206	253			test complete

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

Indicates Failure 90 days to Repair. Date 3/27/07

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

NEW MEXICO OIL & GAS INSPECTOR, DIST. 3

Title

MSO

Title

Date

Date

12/20/06