

RCUD OCT30'06
OIL CONS. DIV.
DIST. 3

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: HELEN JACKSON Well No.: 2A
API Number: 30-045-23294 Unit Letter: O Section 33 Township: 29N Range 9W

	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	art.lift	tbg
Lower Zone	Dakota	gas	art.lift	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)
	09/25/06	11:00 AM	176#	239#	yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	09/25/06	11:00 AM	156#	260#	yes

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
09/26/06	24hrs	230#	260#	
09/27/06	48hrs	237#	260#	
09/28/06	72hrs	239#	260#	

FLOW TEST #1

Commenced at (Date, Hour):				Zone Producing (Upper or Lower):		lower (Dakota)
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
09/28/06	72 hrs	239#	156#	105	1/2	
09/29/06	96 hrs	239#	156#	104	1/2	packer held
09/30/06	120 hrs	239#	156#	105	1/2	

FLOW TEST #2 (If first flow test fails.)

Commenced at (Date, Hour):				Zone Producing (Upper or Lower):		upper (Mesa Verde)	
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks	
		Upper	Lower	MCFD	BOPD		
10/02/06	48#	176#	260#	52	1/2		
10/03/06	72#	176#	260#	52	1/2	packer held	
10/04/06	96#	176#	260#	52	1/2		

FLOW TEST DATA

Gas Measurement (MCFD) based on:	EFM Orifice Meter	x	Dry Flow Meter		Turbine	
Oil Measurement (BOPD) based on:	Tank Gage	x	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 OCT 30 2006

Operator ConocoPhillips Company

New Mexico Oil and Gas Commission

By mike pena

By H. Villanueva

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. 30

Date

Date

10/04/06