

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: STOREY C LS Well No.: 9
 API Number: 30-045-06984 Unit Letter: L Section 34 Township: 28N 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	PICTURED CLIFFS	GAS	FLOW	TUBING
Lower Zone	MESA VERDE	GAS	ART. LIFT	TUBING

INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES

	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
Upper Zone	05/15/06	1010 AM	157 psig	157 psig	YES
	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
Lower Zone	05/15/06	1010 AM	133 psig	178 psig	YES

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
05/16/06	27 hrs	157 psig	168 psig	PC facilities are not active. PC side is not being sold.
05/17/06	51 hrs	157 psig	170 psig	PC facilities are not active. PC side is not being sold.
05/18/06	72 hrs	157 psig	173 psig	PC facilities are not active. PC side is not being sold.
05/19/06	96 hrs	157 psig	175 psig	PC facilities are not active. PC side is not being sold.
05/20/06	119 hrs	157 psig	177 psig	PC facilities are not active. PC side is not being sold.
05/21/06	142 hrs	157 psig	177 psig	PC facilities are not active. PC side is not being sold.
05/22/06	168 hrs	157 psig	177 psig	PC facilities are not active. PC side is not being sold.

FLOW TEST #1

Commenced at (Date, Hour):		05/23/06	1010 AM	Zone Producing (Upper or Lower):		Lower (Pictured Cliffs)	
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks	
		Upper	Lower	MCFD	BOPD		
5/23/06	191 hrs	157 psig	177 psig	512	*	Flow = 134 psia	Differential = 106 inches H2O
5/24/06	219 hrs	157 psig	126 psig	122	*	Flow = 138 psia	Differential = 005 inches H2O
5/25/06	241 hrs	157 psig	134 psig	324	*	Flow = 140 psia	Differential = 041 inches H2O
5/27/06	288 hrs	157 psig	130 psig	130	*	Flow = 136 psia	Differential = 064 inches H2O

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

Remarks **PC facilities are not in operation. PC side is not sold.**

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

Approved H. Villanueva Date JUN 14 2006 Operator ConocoPhillips Company
 New Mexico Oil and Gas Commission DEPUTY OIL & GAS INSPECTOR, DIST. 6 By MARVIN CHARLEY
 Title _____ Date _____ Title MSO
 Title _____ Date _____ Date 05/30/06