

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: STOREY C LS Well No.: 7API Number: 30-045-07198 Unit Letter: B Section 27 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	PC	GAS	Flow	tubing
Lower Zone	MV	GAS	ART	tubing

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)
	6-13-2005	12 Noon	140	140	Yes
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	6-13-2005	12 Noon	140	180	Yes

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
6-13-05	0	140	180	
6-20-05	192 HRS	140	180	
6-21-05	216 HRS	140	180	

FLOW TEST #1

Commenced at (Date, Hour):		Pressure		Zone Producing (Upper or Lower):		Remarks
Time (Date or Hour)	Elapsed Time Since Shut-In	Upper	Lower	Flow Rate MCFD	BOPD	
6-21-05	216 HRS	140	180	162		
6-21-05	217 HRS	140	150	110		
6-21-05	218 HRS	140	135	82		No change in pressure

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

Commenced at (Date, Hour):		Pressure		Zone Producing (Upper or Lower):		Remarks
Time (Date or Hour)	Elapsed Time Since Shut-In	Upper	Lower	Flow Rate MCFD	BOPD	
6-27-05	336 HRS	150	180	230		
6-27-05	337	100	180	112		No change in pressure
6-27-05	338	80	180	98		

FLOW TEST DATA

Gas Measurement (MCFD) based on:	EFM Orifice Meter	<input checked="" type="checkbox"/>	Dry Flow Meter	<input type="checkbox"/>	Turbine	<input type="checkbox"/>
Oil Measurement (BOPD) based on:	Tank Gage	<input checked="" type="checkbox"/>	PDM	<input type="checkbox"/>	LACT	<input type="checkbox"/>
					GOR	<input type="checkbox"/>

Remarks

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

Approved

Date

Operator

ConocoPhillips Company

New Mexico Oil and Gas Commission

By

Dennis Gallegos

By

H. Villanueva

Title

contract-lease operator

Title

DEPUTY OIL & GAS INSPECTOR, DIST. 22

Date

JUL 28 2005

Date

6-20-2005