NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company **Lease Name:** MICHENER A **Well No.:** 7

API Number: 30-045-26568 **Unit Letter:** B **Section** 33 **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	CH	GAS	Flow	Tubing
Lower Zone	MV	GAS	ART	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	6-13-2005	11 Am	120	290	Yes
	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
Lower Zone	6-13 2005	11 Am	280	310	Yes

BUILDUP DATA

Date	Elapsed Time Since Shut-In	Pressure Upper	Pressure Lower	Remarks
6-13-05	0	120	310	
6-20-05	169	290	310	

FLOW TEST #1

Commenced at (Date, Hour): **Zone Producing (Upper or Lower):**

Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure Upper	Pressure Lower	Flow Rate MCFD	Flow Rate BOPD	Remarks
6-21-05	193 HRS	290	310	299		
6-21-05	194 HRS	290	180	296		
6-21-05	195 HRS	290	150	277		

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 Upper	Pressure Lower	Flow Rate MCFD	Flow Rate BOPD	Remarks
6-27-05	96 HRS	300	240	115		
6-27-05	97 HRS	180	240	92		
6-27-05	98 HRS	170	240	22		
6-27-05	99 HRS	150	240	15		

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 hearby 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** _Kevin Gallegos_

By _H. Villanueva_ **Title** _Contract - Lease Operator_

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3 **Date** JUL 2 8 2005 **Date** 06-20-2005