



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC, NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
<http://nemnr.state.nm.us/ocd/District/IIU3district.htm>

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator McElvain Oil and Gas Lease Name Miller "A" Well No 1

Location of Well: UL A Sec. 13 Twp 24 Rge 7 API # 30-039-05502

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	<u>Ballard PC</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg.</u>
Lower Completion	<u>Basin Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg.</u>

PRE-FLOW SHUT IN PRESSURE DATA

Upper Completion	Hour, date shut in <u>8-24-05</u>	Length of time shut-in <u>10 days</u>	SI press. Psig <u>186</u>	Stabilized (Yes of No) <u>Yes</u>
Lower Completion	Hour, date shut in <u>8-24-05</u>	Length of time shut-in <u>8 days</u>	SI press. Psig <u>541</u>	Stabilized (Yes of No) <u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date) 9-1-05 Zone Producing (Upper or Lower): Lower

Time (hour, date)	LAPSED TIME SINCE	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
<u>9-1-05</u>	<u>0 days</u>	<u>181</u>	<u>541</u>		<u>Lower Flow/Upper SI</u>
<u>9-2-05</u>	<u>1 day</u>	<u>185</u>	<u>125</u>		<u>Line Pressure</u>
<u>9-3-05</u>	<u>2 days</u>	<u>186</u>	<u>117</u>		

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas: \_\_\_\_\_ MCFPD; Tested thru (Orifice of Meter): \_\_\_\_\_

Remarks: Tested in conjunction with Enterprise shut-in.

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

Approved SEP 26 2005 20 \_\_\_\_\_ Operator McElvain Oil and Gas  
Mexico Oil Conservation Division By: Joe Elledge  
By: Charles N. Title: Foreman  
Title: SUPERVISOR DISTRICT # 3 Date: 9-23-05

