NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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NORTHWEST NEW MEXICO PACKER –LEAKAGE TEST

Operator __McElvain Oil and Gas__ Lease Name __Howard Federal 15__ Well No __43__

Location of Well: UL __I__ Sec. __15__ Twp __25N__ Rge __2W__ API # 30-039-23949

	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	Blanco Mesaverde	Gas	Flow	Tbg.
Lower Completion	Basin Dakota	Gas	Flow	Tbg.

PRE-FLOW SHUT IN PRESSURE DATA

Upper Completion	Hour, date shut in	Length of time shut-in	SI press. Psig	Stabilized (Yes of No)
	5-20-2002	7 days	t-375 c-1010	Yes
Lower Completion	Hour, date shut in	Length of time shut-in	SI press. Psig	Stabilized (Yes of No)
	5-20-2002	7 days	356	Yes

FLOW TEST NO. 1

Commenced at (hour, date) __5-27-2002__   Zone Producing (Upper or Lower); __Upper__

Time (hour,date)	LAPSED TIME SINCE	PRESSURE		PROD. ZONE. TEMP.	REMARKS
		Upper Completion	Lower Completion		
5-27-02	0 days	375	356		Upper-flow/lower-SI
5-29-02	2 days	96	386		

Production rate during test

Oil: __0__ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas: __30__ MCFPD; Tested thru (Orifice of Meter): __El Paso Meter__

Remarks: __Initial and annual test after workover.__

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

Approved __JUN 18 2002__ 20 ____   Operator __McElvain Oil and Gas Properties, Inc.__

Mexico Oil Conservation Division   By: __Joe Elledge__

By: _____   Title: __Foreman__

Title: _____   Date: __6-17-2002__