



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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<http://nemnr.state.nm.us/ocdi/District/IIU3district.htm>

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator McElvain Oil & Gas Lease Name Howard Federal 15 Well No 43

Location of Well: UL I Sec. 15 Twp 25N Rge 2W API # 30-0 39-23949

	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 Kakota	Gas	Flow	Tbg.

PRE-FLOW SHUT IN PRESSURE DATA

Upper Completion	Hour, date shut in <u>10-20-03</u>	Length of time shut-in <u>9 days</u>	SI press. Psig <u>t-950 c-1310</u>	Stabilized (Yes or No) <u>Yes</u>
Lower Completion	Hour, date shut in <u>10-20-03</u>	Length of time shut-in <u>11 days</u>	SI press. Psig <u>410</u>	Stabilized (Yes or No) <u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date) 10-29-03 Zone Producing (Upper or Lower); Upper

Time (hour, date)	LAPSED TIME SINCE	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
10-29-03	0 days	1310	410		Upper flow/lower ST
10-30-03	1 day	165	410		Line Pressure
10-31-03	2 days	147	410		

Production rate during test

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

Gas: _____ MCFPD; Tested thru (Orifice of Meter): _____

Remarks: Lower zone temporary abandon

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

Approved NOV 12 2003 20 Operator McElvain Oil & Gas Properties, Inc.

Mexico Oil Conservation Division By: Joe Elledge

By: Charles H. [Signature] Title: Foreman

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 1 Date: 11-6-03