

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 1999

Operator Caulkins Oil Company Lease BREECH "E" Well No. 64-M

Location
of Well: Unit J Sec. 1 Twp. 26N Rge. 6W County Rio Arriba

	NAME OF RESERVOIR OR POOL	TYPE OF PROD.	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Compl.	MESA VERDE	Gas	Flow	Tubing
Lower Comp.	BASIN DAKOTA	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)* 9:15 a.m. 9-26-99				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:15 a.m. 9-27-99	24 hrs.	281	450	60	Both Zones Shut-In
9:15 a.m. 9-28-99	48 hrs.	281	450	60	Both Zones Shut-In
9:15 a.m. 9-29-99	72 hrs.	281	450	60	Both Zones Shut-In
9:15 a.m. 9-30-99	96 hrs.	281	299	60	Lower Zone Producing
9:15 a.m. 10-1-99	120 hrs.	281	162	60	Lower Zone Producing

Production rate during test

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

Gas: _____ MCFPD: Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

(Continue on reverse side)

FLOW TEST NO. 2

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS

Production rate during test

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

Gas: _____ MCFPD: Tested thru (Orifice or Meter): _____

Remarks: _____

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

Approval OCT 8 1999 19____ Operator Caulkins Oil Company
New Mexico Oil Conservation Division

By _____
ORIGINAL SIGNED BY CHARLIE T. PETERSON

By Robert L. Vargues

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. 33

Date October 6, 1999

NOTE: This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.