

STATE OF NEW MEXICO OIL CONSERVATION DIVISION
ENERGY and MINERALS DEPARTMENT

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease BREECH "E" Well No. 50-E

Location

of Well: Unit D Sec. 5 Twp. 36N 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 Comp.	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	Stabilized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)

FLOW TEST NO. 1

Packer Test for 1996

Commenced at (hour, date)* 2/9/97 7:30 a.m.				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
2/10/97 7:30 a.m.	24 hrs.	417	321	60	Both Zones Shut-In
2/11/97 7:30 a.m.	48 hrs.	423	326	60	Both Zones Shut-In
2/12/97 7:30 a.m.	72 hrs.	427	337	60	Both Zones Shut-In
2/13/97 7:30 a.m.	96 hrs.	427	124	60	Lower Zone Producing
2/14/97 7:30 a.m.	120 hrs.	429	119	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	Stabilized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(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		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		

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 MAR 1 9 1987 19 _____
New Mexico Oil Conservation DivisionOperator Caulkins Oil CompanyBy Robert L. VergaraBy [Signature]Title SuperintendentTitle Deputy Oil & Gas InspectorDate 2-25-97**NOTE:** This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.