

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease BREECH "B" Well No. 220-R

Location
of Well: Unit B Sec. 14 Twp. 26N Rge. 7W 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.	PICTURED CLIFF - OTERO CHACRA	Gas	Flow	Tubing
Lower Comp.	BASIN DAKOTA - MESA VERDE	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

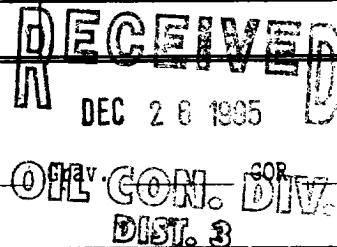
Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)* 10:33 am 12/3/95				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:33 am 12/4/95	24 hrs.	330	393	60	Both Zones Shut-In
10:33 am 12/5/95	48 hrs.	338	402	60	Both Zones Shut-In
10:33 am 12/6/95	72 hrs.	349	425	60	Both Zones Shut-In
10:33 am 12/7/95	96 hrs.	362	358	60	Lower Zone Producing
10:33 am 12/8/95	120 hrs.	364	222	60	Lower Zone Producing

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours _____
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 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 _____ 19 _____

New Mexico Oil Conservation Division

DEC 27 1995

By _____

DEPUTY OIL & GAS INSPECTOR

Title _____

Operator Caulkins Oil Company

By Robert L. Vergara

Title Superintendent

Date December 21, 1995

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