

STATE OF NEW MEXICO  
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease BREECH "F" Well No. 1-E

Location  
cf Well: Unit M Sec. 33 Twp. 27N 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.	TOCITO	Oil	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)

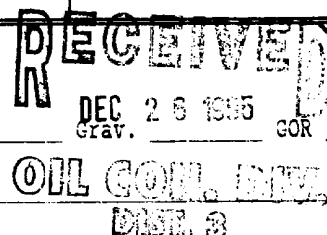
FLOW TEST NO. 1

Commenced at (hour, date)* 9:40 am 12/3/95				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. ; Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:40 am 12/4/95	24 hrs.	595	0	60	Both Zones Shut-In
9:40 am 12/5/95	48 hrs.	653	0	60	Both Zones Shut-In
9:40 am 12/6/95	72 hrs.	681	0	60	Both Zones Shut-In
9:40 am 12/6/95	84 hrs.	541	0	60	Oil Zone Producing
9:40 am 12/7/95	96 hrs.	343	0	60	Oil Zone Producing

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours

Gas: \_\_\_\_\_ MCPPD: 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 \_\_\_\_\_ 9 \_\_\_\_\_

New Mexico Oil Conservation Division

DEC 27 1995

By \_\_\_\_\_

DEPUTY OIL &amp; GAS ENGINEER

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.