

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 224 API NO. 30-039-06508

Location

of Well: Unit A Sec. 13 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 Compl.	Otero Chacra - Pictured Cliff	Gas	Flow	Tubing
Lower Comp.	Greenhorn - 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)* 9:30 am 11/9/03				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:30 am 11/10/03	24 hrs.	143	351	60	Both Zones Shut-In
9:30 am 11/11/03	48 hrs.	150	366	60	Both Zones Shut-In
9:30 am 11/12/03	72 hrs.	155	378	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:30 am 11/13/03	96 hrs.	157	137	60	Higher Press. Zone Producing
9:30 am 11/14/03	120 hrs.	160	128	60	Higher Press. 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 DEC - 1 2003 19 \_\_\_\_\_ Operator Caulkins Oil Company

New Mexico Oil Conservation Division

By *Charles H. L.* Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. 28 Date November 26, 2003

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