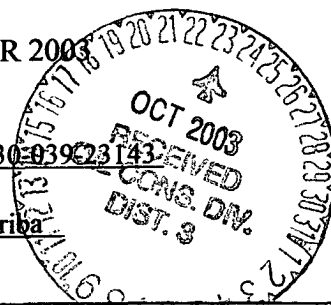


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 307-M API NO. 3039023143  
Location  
of Well: Unit O 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.	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)* 9:15 am 9/26/03				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:15 am 9/27/03	24 hrs.	228	398	60	Both Zones Shut-In
9:15 am 9/28/03	48 hrs.	229	401	60	Both Zones Shut-In
9:15 am 9/29/03	72 hrs.	230	405	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:15 am 9/30/03	96 hrs.	232	160	60	Higher Press. Zone Producing
9:15 am 10/1/03	120 hrs.	233	155	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 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 23 2003 19 \_\_\_\_\_ Operator Caulkins Oil Company  
 New Mexico Oil Conservation Division  
 By Charlie Perry By Robert L. Vergara  
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 3 Title Superintendent  
 Date October 21, 2003

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