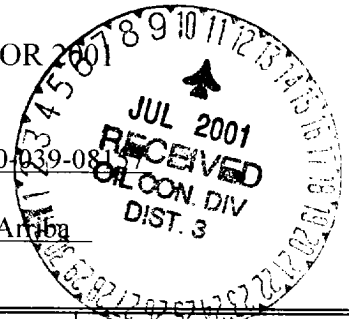


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2001

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 307 API NO. 30-039-08  
Location  
of Well: Unit M 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 Comp.	Otero Chacra	Gas	Flow	Tubing
Lower Comp.	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)* 8:45 am 7/5/01				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
8:45 am 7/6/01	24 hrs.	283	650	60	Both Zones Shut-In
8:45 am 7/7/01	48 hrs.	290	675	60	Both Zones Shut-In
8:45 am 7/8/01	72 hrs.	309	710	60	Both Zones Shut-In – Higher Press. Zone Turned On
8:45 am 7/9/01	96 hrs.	313	170	60	Lower Zone Producing
8:45 am 7/10/01	120 hrs.	318	147	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 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 JUL 11 2001 19 \_\_\_\_\_ Operator Caulkins Oil Company

New Mexico Oil Conservation Division

**ORIGINAL SIGNED BY CHARLIE T. PENYON**

By Robert L. Vergara

By \_\_\_\_\_

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date July 10, 2001

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