



NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2005

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 228 API NO. 30-039-21535  
Location  
of Well: Unit A Sec. 18 Twp. 26N 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.	Otero Chacra - Pictured Cliff	Gas	Flow	Tubing
Lower Comp.	Basin Dakota - Mesa Verde	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
Upper Comp.	10:00 am 10/2/05	72 hours	250	Yes
Lower Comp.	10:00 am 10/2/05	72 hours	524	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 10:00 am 10/2/05				Zone producing (Upper or Lower): L	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:00 am 10/3/05	24 hrs.	238	412	60	Both Zones Shut-In
10:00 am 10/4/05	48 hrs.	246	478	60	Both Zones Shut-In
10:00 am 10/5/05	72 hrs.	250	524	60	Both Zones Shut-In - Higher Press. Zone Turned On
10:00 am 10/6/05	96 hrs.	252	237	60	Higher Press. Zone Producing
10:00 am 10/7/05	120 hrs.	253	153	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

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

(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 17 2005** \_\_\_\_\_ 19\_\_\_\_\_  
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By H. Villanueva

By Robert L. Vergue

Title Superintendent

Title **DEPUTY OIL & GAS INSPECTOR, DIST. 33**

Date October 14, 2005

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