

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2006

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 228 API NO. 30-039-21533

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

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	10:00 a.m. 9/28/06	72 hours	281	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	10:00 a.m. 9/28/06	72 hours	286	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 10/2/05				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 10/3/05	24 hrs.	278	282	60	Both Zones Shut-In
9:00 am 10/4/05	48 hrs.	280	284	60	Both Zones Shut-In
9:00 am 10/5/05	72 hrs.	281	286	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 10/6/05	96 hrs.	282	185	60	Lower Press. Zone Producing
9:00 am 10/7/05	120 hrs.	283	167	60	Lower 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 page 2)

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 2006 19 \_\_\_\_\_

New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By Robert L. Vergara

By A. Villanueva

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date October 18, 2006

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