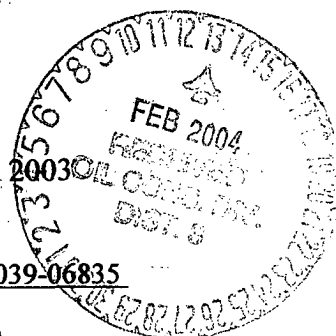


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003



Operator CAULKINS OIL COMPANY Lease BREECH "F" Well No. 8 API NO. 30-039-06835

Location

of Well: Unit A Sec. 34 Twp. 27N 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.	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)
	1-6-04 9:00 a. m.	72 hours	225	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	1-6-04 9:00 a. m.	72 hours	265	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 1/6/04				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 1/7/04	24 hrs.	221	260	60	Both Zones Shut-In
9:00 am 1/8/04	48 hrs.	223	262	60	Both Zones Shut-In
9:00 am 1/9/04	72 hrs.	225	265	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 1/10/04	96 hrs.	237	192	60	Higher Press. Zone Producing
9:00 am 1/11/04	120 hrs.	240	147	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 Conduct 04 PRT TEST Before Dec 2004 19 \_\_\_\_\_ Operator Caulkins Oil Company

New Mexico Oil Conservation Division

By *Charles H. ...* Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date February 10, 2004

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