

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 1999

RECEIVED  
MAY 12 1999  
OIL CON. DIV.  
DIST. 3

Operator Caulkins Oil Company

Lease BREECH "B" Well No. 220-K

Location

of Well: Unit B Sec. 14 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.	CHACRA - PICTURED CLIFFS	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)* 10:25 a.m. 4-23-99				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:25 a.m. 4-24-99	24 hrs.	227	251	60	Both Zones Shut-In
10:25 a.m. 4-25-99	48 hrs.	253	262	60	Both Zones Shut-In
10:25 a.m. 4-26-99	72 hrs.	274	411	60	Both Zones Shut-In
10:25 a.m. 4-27-99	96 hrs.	276	269	60	Lower Zone Producing
10:25 a.m. 4-28-99	120 hrs.	281	233	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 MAY 12 1999 19\_\_\_\_ Operator Caulkins Oil Company  
New Mexico Oil Conservation Division

By ORIGINAL SIGNED BY CHARLIE T. PERRIN

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

By Robert Z Vergara

Title Superintendent

Date May 7, 1999

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