

**RECEIVED**  
JUL 25 1996

STATE OF NEW MEXICO OIL CONSERVATION DIVISION  
ENERGY and MINERALS DEPARTMENT

OIL CON. DIV.  
DIST. 3

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease BREECH Well-No. 224-A

Location  
of Well: Unit D 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.	MESA VERDE	Gas	Flow	Tubing
Lower Comp.	BASIN DAKOTA	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.				
Lower Comp.				

FLOW TEST NO. 1

Commenced at (hour, date)* 6/6/96 10:10 a.m.				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. ; Lower Comp.		PROD. ZONE TEMP.	REMARKS
6/7/96 10:10 a.m.	24 hrs.	407	684	60	Both Zones Shut-In
6/8/96 10:10 a.m.	48 hrs.	422	699	60	Both Zones Shut-In
6/9/96 10:10 a.m.	72 hrs.	438	702	60	Both Zones Shut-In
6/10/96 10:10 a.m.	96 hrs.	441	583	60	Lower Zone Producing
6/11/96 10:10 a.m.	120 hrs.	445	167	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

	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		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 JUL 25 1996 19 \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By Robert L. Vergara

Title Superintendent

By Johnny Robinson  
Deputy Oil & Gas Inspector

Date July 22, 1996

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