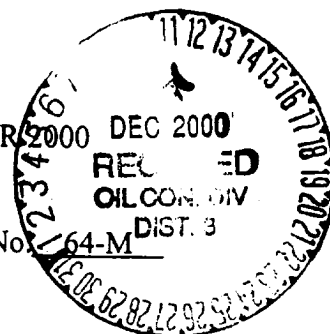


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2000



Operator Caulkins Oil Company

Lease BREECH "E" Well No. 164-M

Location

of Well: Unit J Sec. 1 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 Compl.	Mesa Verde	Gas	Flow	Tubing
Lower Comp.	Basin Dakota	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

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

FLOW TEST NO. 1

Commenced at (hour, date)* 11:05 am 11/26/00				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp.   Lower Comp.		PROD. ZONE TEMP.	REMARKS
11:05 am 11/27/00	24 hrs.	262	324	60	Both Zones Shut-In
11:05 am 11/28/00	48 hrs.	264	341	60	Both Zones Shut-In
11:05 am 11/29/00	72 hrs.	263	355	60	Both Zones Shut-In
11:05 am 11/30/00	96 hrs.	268	235	60	Lower Zone Producing
11:05 am 12/1/00	120 hrs.	269	152	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	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

(Continue on reverse side)

30.039-22600

**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 \_\_\_\_\_ 19 \_\_\_\_\_

New Mexico Oil Conservation Division

Operator \_\_\_\_\_ Caulkins Oil Company

By Robert L. Vergara

By \_\_\_\_\_

Title \_\_\_\_\_ Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #1

Date \_\_\_\_\_ December 7, 2000

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