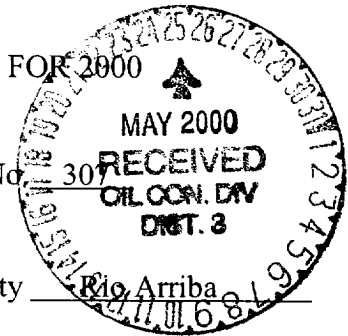


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2000



Operator Caulkins Oil Company

Lease BREECH Well No. 307

Location

of Well: Unit M Sec. 13 Twp. 26N Rge. 7W County El Arriba

	NAME OF RESERVOIR OR POOL	TYPE OF PROD.	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Compl.	OTERO CHACRA	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	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)* <u>5/7/00 8:00 AM</u>				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
5/8/00 8:00 AM	24 hrs.	358	698	60	Both Zones Shut-In
5/9/00 8:00 AM	48 hrs.	358	698	60	Both Zones Shut-In
5/10/00 8:00 AM	72 hrs.	358	700	60	Both Zones Shut-In
5/11/00 8:00 AM	96 hrs.	360	138	60	Lower Zone Producing
5/12/00 8:00 AM	120 hrs.	361	123	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)

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 25 2000 19 _____ Operator Caulkins Oil Company
New Mexico Oil Conservation Division

By ORIGINAL SIGNED BY CHARLIE T. PERREN By Robert J. Verque
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Title Superintendent

Title _____ Date May 23, 2000

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