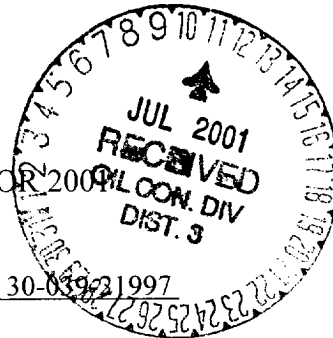


OIL CONSERVATION DIVISION



NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2001

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 224-A API NO. 30-03921997

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 – Otero Chacra	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)* 11:00 am 7/5/01				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
11:00 am 7/6/01	24 hrs.	290	540	60	Both Zones Shut-In
11:00 am 7/7/01	48 hrs.	308	540	60	Both Zones Shut-In
11:00 am 7/8/01	72 hrs.	317	540	60	Both Zones Shut-In – Higher Press. Zone Turned On
11:00 am 7/9/01	96 hrs.	324	214	60	Lower Zone Producing
11:00 am 7/10/01	120 hrs.	334	205	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		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 11 2001 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By Robert L. Verque

Title Superintendent

By _____

Title DEPUTY OIL & GAS INSPECTOR DIST. #3

Date July 10, 2001

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