

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2003

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 307 API NO. 30-039-08157

Location

of Well: Unit M 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.	Otero Chacra	Gas	Flow	Tubing
Lower Comp.	Basin 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)
	9:00 am 2/7/04	72 hours	300	Yes
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized?(Yes or No)
	9:00 am 2/7/04	72 hours	930	Yes

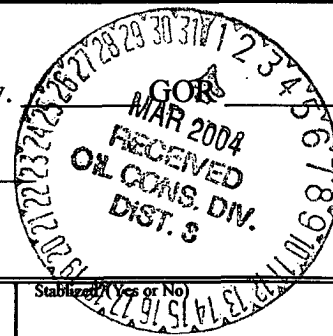
FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 2/7/04				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 2/8/04	24 hrs.	276	930	60	Both Zones Shut-In
9:00 am 2/9/04	48 hrs.	283	930	60	Both Zones Shut-In
9:00 am 2/10/04	72 hrs.	300	930	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:00 am 2/11/04	96 hrs.	308	480	60	Higher Press. Zone Producing
9:00 am 2/12/04	120 hrs.	308	179	60	Higher Press. Zone Producing

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav.

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		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

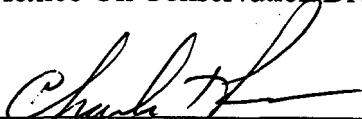
Gas: _____ MCFPD: Tested thru (Orifice or Meter): _____

Remarks: _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approval MAR - 1 2004 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By 

By 

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #8

Date February 26, 2004

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