

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2007

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 228 API NO. 30-039-21533

Location

of Well: Unit A Sec. 18 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 Comp.	Otero Chacra - Pictured Cliff	Gas	Flow	Tubing
Lower Comp.	Basin Dakota - Mesa Verde	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.	9:00 am 9/30/07	72 hours	290	Yes
Lower Comp.	9:00 am 9/30/07	72 hours	314	Yes

RCVD OCT 15 '07

FLOW TEST NO. 1

OIL CONS. DIV.

Commenced at (hour, date)* 9:00 am 9/30/07				Zone producing (Lower): DIST. 3	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:00 am 10/1/07	24 hrs.	284	299	60	Both Zones Shut-In
9:00 am 10/2/07	48 hrs.	288	312	60	Both Zones Shut-In
9:00 am 10/3/07	72 hrs.	290	314	60	Both Zones Shut-In – Higher Press. Zone Turned On
9:00 am 10/4/07	96 hrs.	292	165	60	Lower Zone Producing
9:00 am 10/5/07	120 hrs.	293	158	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 page 2)

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 OCT 15 2007 19 _____
New Mexico Oil Conservation DivisionOperator Caulkins Oil CompanyBy Robert Z. VergaraBy H. Villanueva
Deputy Oil & Gas Inspector,
District #3Title SuperintendentDate October 10, 2007**NOTE:** This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.