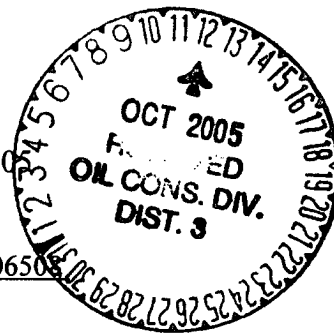


OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2005



Operator CAULKINS OIL COMPANY Lease BREECH Well No. 224 API NO. 30-039-06505
Location
of Well: Unit A 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 - Pictured Cliff	Gas	Flow	Tubing
Lower Comp.	Greenhorn - Mesa Verde	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Comp.	Hour, date shut-in 10:00 am 9/18/05	Length of time shut-in 72 hours	SI press. psig 190	Stabilized?(Yes or No) Yes
Lower Comp.	Hour, date shut-in 10:00 am 9/18/05	Length of time shut-in 72 hours	SI press. psig 307	Stabilized?(Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 10:00 am 9/18/05				Zone producing (Upper or Lower): L	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
10:00 am 9/19/05	24 hrs.	182	274	60	Both Zones Shut-In
10:00 am 9/20/05	48 hrs.	188	292	60	Both Zones Shut-In
10:00 am 9/21/05	72 hrs.	190	307	60	Both Zones Shut-In - Higher Press. Zone Turned On
10:00 am 9/22/05	96 hrs.	193	143	60	Lower Zone Producing
10:00 am 9/23/05	120 hrs.	195	131	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	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 Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
	24 hrs.				
	48 hrs.				
	72 hrs.				
	96 hrs.				
	120 hrs.				

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 12 2005 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By Robert L. Vargus

By H. Villanueva

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. 33

Date October 7, 2005

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