

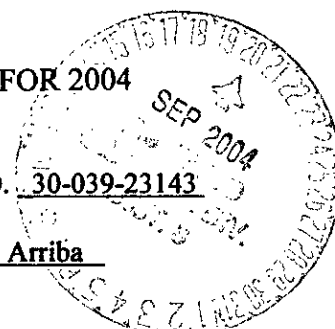
OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2004

Operator CAULKINS OIL COMPANY Lease BREECH Well No. 307-M API NO. 30-039-23143

Location

of Well: Unit O 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.	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.	9:30 am 9/12/04	72 hours	202	Yes
Lower Comp.	9:30 am 9/12/04	72 hours	304	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 9:00 am 9/12/04				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		PROD. ZONE TEMP.	REMARKS
9:30 am 9/13/04	24 hrs.	192	264	60	Both Zones Shut-In
9:30 am 9/14/04	48 hrs.	196	264	60	Both Zones Shut-In
9:30 am 9/15/04	72 hrs.	202	304	60	Both Zones Shut-In - Higher Press. Zone Turned On
9:30 am 9/16/04	96 hrs.	212	154	60	Higher Press. Zone Producing
9:30 am 9/17/04	120 hrs.	214	151	60	Higher Press. 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 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 SEP 20 2004 19 _____
New Mexico Oil Conservation Division

Operator Caulkins Oil Company

By *Charles Stern*

By *Robert L. Vargas*

Title Superintendent

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date September 17, 2004

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