

OIL CONSERVATION DIVISION



NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 2005

Operator CAULKINS OIL COMPANY Lease SANCHEZ Well No. 4-R API NO. 30-039-23723

Location

of Well: Unit F Sec. 25 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.	11:15 am 9/18/05	72 hours	46	Yes
Lower Comp.	11:15 am 9/18/05	72 hours	234	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 11:15 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
11:15 am 9/19/05	24 hrs.	40	232	60	Both Zones Shut-In
11:15 am 9/20/05	48 hrs.	44	234	60	Both Zones Shut-In
11:15 am 9/21/05	72 hrs.	46	234	60	Both Zones Shut-In - Higher Press. Zone Turned On
11:15 am 9/22/05	96 hrs.	47	128	60	Lower Zone Producing
11:15 am 9/23/05	120 hrs.	53	123	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.	11:15 am 9/18/05	192 hours	55	Yes
Lower Comp.	11:15 am 9/23/05	72 hours	221	Yes

(Continue on reverse side)

FLOW TEST NO. 2

Commenced at (hour, date)* 11:15 am 9/23/05				Zone producing (Upper or Lower): U	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Comp.	Lower Comp.		
11:15 am 9/24/05	24 hrs.	53	215	60	Both Zones Shut-In
11:15 am 9/25/05	48 hrs.	54	216	60	Both Zones Shut-In
11:15 am 9/26/05	72 hrs.	55	221	60	Both Zones Shut-In Upper Zone Turned On
11:15 am 9/27/05	96 hrs.	36	228	60	Upper Zone Producing
11:15 am 9/28/05	120 hrs.	33	230	60	Upper Zone Producing

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 _____ Operator Caulkins Oil Company
 New Mexico Oil Conservation Division
 By H. Villanueva By Robert L. Vergara
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 4J Title Superintendent
 Date October 7, 2005

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