

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

This form is not to
be used for reporting
Packer Leakage tests
in Southeast New Mexico

OIL CONSERVATION DIVISION

1998

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

RECEIVED
MAR 1 1 1999
Revised 10/1/78

OIL CON. DIV.

Operator **CHATEAU OIL AND GAS, INC**

Lease **MARRON FEDERAL**

Well No. **EST. 3**

Location

of Well Unit I Sec. 24

Twp. 27N Rge. 8W

County SAN JUAN

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Completion	MESA VERDE	GAS	FLOW	TBG
Lower Completion	OTERO CHACRA	GAS	FLOW	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 11-12-98	Length of time shut-in 3 DAYS	SI press. psig 250	Stabilized? (Yes or No) YES
Lower Completion	Hour, date shut-in 11-12-98	Length of time shut-in 3 DAYS	SI press. psig 440	Stabilized? (Yes or No) NO

FLOW TEST NO. 1

Commenced at (hour, date) * 11-15-98					Zone producing (Upper or Lower): LOWER	
TIME (hour, date)	LAPSED TIME Since *	PRESSURE			PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion			
		csg	tbq	tbq		
11-13		230	220	300		Both Zones Shut In
11-14		240	240	380		Both Zones Shut In
11-15		250	250	440		Both Zones Shut In
11-16	1 DAY	270	270	148		Lower Zone Flowing
11-17	2 DAYS	280	280	148		Lower Zone Flowing

Production rate during test

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

Gas: 33 MCFPD: Tested thru (Orifice or Meter) METER

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

(Continue on reverse side)

[illegible]

Remarks: _____

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Flow Test No. 1 shall be conducted even though no leak was indicated during Flow

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-01-78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).