

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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This form is not to
be used for reporting
packer leakage tests
in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator EL PASO NATURAL GAS COMPANY Lease SAN JUAN 27-5 UNIT Well No. 15
Location of Well: Unit M Sec. 16 Twp. 27 Rge. 05 County RIO ARRIBA

	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	PICTURED CLIFFS	GAS	FLOW	TUBING
Lower Completion	MESAVERDE	GAS	FLOW	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	12-30-86	3 DAYS	442	
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	12-30-86	3 DAYS	435	

FLOW TEST NO. 1

Commenced at (hour, date) * 12-30-86				Zone producing (Upper or Lower): LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
12-28-86	1 DAY	442	435		BOTH ZONES SHUT-IN
12-29-86	2 DAYS	442	435		BOTH ZONES SHUT-IN
12-30-86	3 DAYS	442	435		BOTH ZONES SHUT-IN
12-30-86	15 MIN.	442	198		LOWER ZONE FLOWING
12-30-86	30 MIN.	442	157		
12-30-86	45 MIN.	442	141		LOWER ZONE FLOWING
12-30-86	60 MIN.	442	137		
12-30-86	120 MIN.	442	115		LOWER ZONE FLOWING
12-30-86	180 MIN.	442	107		

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 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)