

NEW MEXICO OIL CONSERVATION COMMISSION
NORTHWEST NEW MEXICO PACKER - LEAKAGE TEST

FORM PL-NW-1
REVISED 6-1-59

Operator El Paso Natural Gas Company		Lease Hancock		Well No. 4 (PM)	
Location of Well: Unit M Sec. 23 Twp 28 Rge 9		County:		Type of Test: Initial _____ DATE _____ Annual 1963 YEAR	
UPPER COMPLETION:	Name of Reservoir or Pool Pictured Cliffs	Oil or Gas Gas	Flowing or Artificial Lift Flowing	Producing Casing or Tubing Tubing	
LOWER COMPLETION:	Name of Reservoir or Pool Mesa Verde	Oil or Gas Gas	Flowing or Artificial Lift Flowing	Producing Casing or Tubing Tubing	

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION:	Hour & Date Well Shut-in 10-8-63	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 450(C) 445(T)	Stabilized Pressure (None) No)
LOWER COMPLETION:	Hour & Date Well Shut-in 10-8-63	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 731	Stabilized Pressure (None) No)

FLOW TEST NO. 1		Zone Producing (Upper or Lower) Lower	Hour & Date Flow Started 10-15-63
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LAPSED TIME SINCE FLOW BEGAN	SHUT-IN ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	FLOWING ZONE PRESSURE, PSIG	FLOWING TEMPERATURE	REMARKS
3 days	464(C) 459(T)		514		
7 days	477(C) 472(T)		494		


OIL PRODUCED	Total Bbls.	Number Hours	Oil Rate: Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED	Rate of Flow 931 MCF/D	Tested Through (Check) Meter)			

REMARKS:

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION:	Hour & Date Well Shut-in 10-8-63	Length of Time Shut-in 21 days	Shut-in Pressure, PSIG 494(C) 491(T)	Stabilized Pressure (None) No)
LOWER COMPLETION:	Hour & Date Well Shut-in 10-22-63	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 693	Stabilized Pressure (None) No)

FLOW TEST NO. 2		Zone Producing (Upper or Lower) Upper	Hour & Date Flow Started 10-29-63
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LAPSED TIME SINCE FLOW BEGAN	FLOWING ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	SHUT-IN ZONE PRESSURE, PSIG	FLOWING TEMPERATURE	REMARKS
3 days	226	259	702		
7 days	221	264	713		

OIL PRODUCED	Total Bbls.	Number Hours	Oil Rate: Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED	Rate of Flow 663 MCF/D	Tested Through (Check) Meter)			

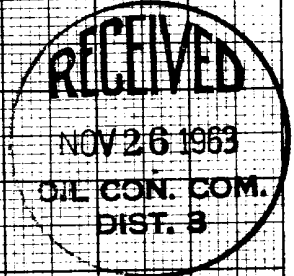
REMARKS

The results of this test indicate (No Packer Leakage) ~~(Packer Leakage)~~ in this well.

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved 11-26-1963
NEW MEXICO OIL CONSERVATION COMMISSION
BY: Emory C. Ames
TITLE: **Supervisor Dist. # 3**

OPERATOR **EL PASO NATURAL GAS COMPANY**
BY: H. L. Kendrick
TITLE: **Area Gas Well Test Engineer**
DATE: **November 12, 1963**



PRESSURE - PSIG

