

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

FORM NO. 1
REVISED 1-54

Operator El Paso Natural Gas Company		Lease Hancock		Well No. 4 (PM)	
Location of Well: Unit M Sec. 23 Twp 28 Rge 9		County San Juan		Type of Test: Initial 1961	
UPPER COMPLETION: Pictured Cliffs	Name of Reservoir or Pool	Oil or Gas Gas	Flowing or Artificial Lift Flowing	Producing Gas or Oil Casing	
LOWER COMPLETION: Mesa Verde	Name of Reservoir or Pool	Oil or Gas Gas	Flowing or Artificial Lift Flowing	Producing Gas or Oil Tubing	

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION: 10-6-61	Hour & Date Well Shut-in	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 587(C & T)	Stabilized Pressure (XXXXX) No)
LOWER COMPLETION: 10-6-61	Hour & Date Well Shut-in	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 723	Stabilized Pressure (XXXXX) No)

FLOW TEST NO. 1

Zone Producing (Upper or Lower) Lower		Hour & Date Flow Started 10-13-61	
LAPSED TIME SINCE FLOW BEGAN	SHUT-IN ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	REMARKS
3 days	588(C & T)	547	
7 days	590(C & T)	496	

OIL PRODUCED	Total Bbls.	Number Hours	Oil Rate	Gravity	Gas Oil Ratio
GAS PRODUCED	Rate of Flow	Tested Through 1136 MCF/D (XXXXXX Meter)			
REMARKS:					

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION: 10-6-61	Hour & Date Well Shut-in	Length of Time Shut-in 21 days	Shut-in Pressure, PSIG 594(C & T)	Stabilized Pressure (XXXXX) No)
LOWER COMPLETION: 10-20-61	Hour & Date Well Shut-in	Length of Time Shut-in 7 days	Shut-in Pressure, PSIG 698	Stabilized Pressure (XXXXX) No)

FLOW TEST NO. 2

Zone Producing (Upper or Lower) Upper		Hour & Date Flow Started 10-27-61	
LAPSED TIME SINCE FLOW BEGAN	FLOWING ZONE PRESSURE, PSIG	WORKING COLUMN PRESSURE, PSIG	REMARKS
7 days	230	258	

OIL PRODUCED	Total Bbls.	Number Hours	Oil Rate	Gravity	Gas Oil Ratio
GAS PRODUCED	Rate of Flow	Tested Through 288 MCF/D (XXXXXX Meter)			

REMARKS: **Mid-week pressures not obtained due to road conditions.**

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

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

Approved **11-17-1961**
NEW MEXICO OIL CONSERVATION COMMISSION
BY: **Emmy C. Candel**
TITLE: **Supervisor Dist # 3**

OPERATOR **El Paso Natural Gas Company**
H. L. Kendrick
Sr. Gas Engineer
DATE **November 7, 1961**



PRESSURE PSIG

