

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

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

Operator	El Paso Natural Gas Co.	Lease	San Juan 28-7	Well No.	45 (FM)
Location of well	Unit	SW Sec. 27 Twp. 20 N. R. 7 E.	Rio Arriba	Initial	6/25/60
UPPER	Completion	Pictured Cliffs	Gas	Flowing	Annual
LOWER	Completion	Manavaca	Gas	Flowing	Casing

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER	Hour & Date Well Shut-in	Length of Time Shut-in	Shut-in Pressure, PSIG	Stabilized Pressure
COMPLETION:	8/15/60	2 days	1012 (C) 1010 (A)	1000 (No)
LOWER	Hour & Date Well Shut-in	Length of Time Shut-in	Shut-in Pressure, PSIG	Stabilized Pressure
COMPLETION:	8/15/60	2 days	891	880 (No)

FLOW TEST NO. 1

LAPSED TIME	SHUT-IN ZONE	WORKING COLUMN	FLOWING ZONE	FLOWING	REMARKS
SINCE FLOW BEGAN	PRESSURE, PSIG	PRESSURE, PSIG	PRESSURE, PSIG	TEMPERATURE	
15	1016		340	62	
30	1017		304	64	
45	1017		289	65	
60	1017		275	65	
135	1017	Calc. 459	253	67	

OIL PRODUCED	Unit Bbls.	Number Hours	Oil Rate	Gravity	Loss Oil Rate
GAS PRODUCED	Rate of Flow	Tested Through	MCF D		
	2010	MCF D (Choke or Motor)			

REMARKS:

Dense fog - entire flow period.

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER	Hour & Date Well Shut-in	Length of Time Shut-in	Shut-in Pressure, PSIG	Stabilized Pressure
COMPLETION:				(Yes or No)
LOWER	Hour & Date Well Shut-in	Length of Time Shut-in	Shut-in Pressure, PSIG	Stabilized Pressure
COMPLETION:				(Yes or No)

FLOW TEST NO. 2

LAPSED TIME	FLOWING ZONE	WORKING COLUMN	SHUT-IN ZONE	FLOWING	REMARKS
SINCE FLOW BEGAN	PRESSURE, PSIG	PRESSURE, PSIG	PRESSURE, PSIG	TEMPERATURE	

OIL PRODUCED	Total Bbls.	Number Hours	Oil Rate	Gravity	Loss Oil Rate
GAS PRODUCED	Rate of Flow	Tested Through	MCF D (Choke or Motor)		

REMARKS

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

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

Approved	8-31-1960	OPERATOR	El Paso Natural Gas
BY: <i>George C. Smith</i>	NEW MEXICO OIL CONSERVATION COMMISSION	BY: <i>H. L. Kendrick</i>	
TITLE:		TITLE	Sr. Gas Engineer
		DATE	8/26/60