

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

FORM PL-NW-1
REV. 11-1-64

Operator El Paso Natural Gas Co.				Well Name and Number San Juan 27-5 U. #97M			
Location of Well Unit D Sec. 31 Twp. 27 Rge. 5				TYPE OF TEST →	Annual - (Give Year) 1-23-86	Initial - (Give Date) 1-23-86	<input type="checkbox"/> NEW <input type="checkbox"/> OWWO
UPPER COMPLETION	Reservoir or Pool MV	<input checked="" type="checkbox"/> GAS <input type="checkbox"/> OIL	<input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT	Production String <input type="checkbox"/> CASING <input checked="" type="checkbox"/> TUBING			
LOWER COMPLETION	Reservoir or Pool DK	<input checked="" type="checkbox"/> GAS <input type="checkbox"/> OIL	<input checked="" type="checkbox"/> FLOWING <input type="checkbox"/> ARTIFICIAL LIFT	Production String <input type="checkbox"/> CASING <input checked="" type="checkbox"/> TUBING			

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION	Date Well Shut-In 1-16-86	No. Days Shut-In 7	Shut-In Pressure - Psig 649 CASING 650 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
LOWER COMPLETION	Date Well Shut-In 1-16-86	No. Days Shut-In 7	Shut-In Pressure - Psig CASING 2020 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
FLOW TEST NO. 1			Zone Producing <input type="checkbox"/> UPPER <input checked="" type="checkbox"/> LOWER		Date Flow Started 1-23-86		
LAPSED TIME SINCE FLOW BEGAN	SHUT-IN ZONE PRESSURES - PSIG		PRODUCING ZONE PRESSURES - PSIG		FLOWING TEMP. °F	REMARKS:	
	CASING	TUBING	FLOWING	WORKING			
15 Mins.	649	649	342		48		
30 Mins.	649	647	278		51		
45 Mins.	649	646	248		53		
1 Hr.	649	645	222		54		
2 Hrs.	649	640	177		56		
3 Hrs.	648	640	158		57		
GAS	2001	MCFD	METER <input type="checkbox"/>	CHOKE <input checked="" type="checkbox"/>	OIL	RATE - BBL./D	GRAVITY °API
REMARKS:							

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION	Date Well Shut-In 1-16-86	No. Days Shut-In 14	Shut-In Pressure - Psig 641 CASING 122 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
LOWER COMPLETION	Date Well Shut-In 1-23-86	No. Days Shut-In 7	Shut-In Pressure - Psig CASING 2033 TUBING		Stabilized Pressure <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
FLOW TEST NO. 2			Zone Producing <input checked="" type="checkbox"/> UPPER <input type="checkbox"/> LOWER		Date Flow Started 1-30-86		
LAPSED TIME SINCE FLOW BEGAN	PRODUCING ZONE PRESSURES - PSIG		SHUT-IN ZONE PRESSURES - PSIG		FLOWING TEMP. °F	REMARKS: RECEIVED FEB 04 1986 OIL CON. DIV. 1 DIST. 3	
	FLOWING	WORKING	CASING	TUBING			
15 Mins.	0	641		2033	58		
30 Mins.	0	641		2033	58		
45 Mins.	0	641		2033	58		
1 Hr.	0	641		2033	58		
2 Hrs.	0	641		2033	58		
3 Hrs.	0	641		2033	58		
GAS	0	MCFD	METER <input type="checkbox"/>	CHOKE <input checked="" type="checkbox"/>	OIL	RATE - BBL./D	GRAVITY °API
REMARKS: Well would not unload.							

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

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

APPROVED _____
NEW MEXICO OIL CONSERVATION COMMISSION
Original Signed by CHARLES GHOLSON
BY _____
Deputy Oil & Gas Inspector, Dist. #3

OPERATOR El Paso Natural Gas Co.
BY Test H. Lindsey
TITLE _____
DATE _____