

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

Operator <b>El Paso Natural Gas Co.</b>			Well Name and Number <b>San Juan 27-5 Unit #165 M</b>		
Location of Well Unit C Sec. 29 Twp. 27 Rge. 5		TYPE OF TEST →	Annual - (Give Year) 1-23-86	Initial - (Give Date) 1-23-86	<input checked="" 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 859 CASING 812 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 2152 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.	863	819	430		52	
30 Mins.	864	820	380		53	
45 Mins.	864	821	297		55	
1 Hr.	865	821	287		56	
2 Hrs.	863	821	233		57	
3 Hrs.	863	821	212		59	
GAS	2644	MCF/D 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 873 CASING 253 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 2093 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:
	FLOWING	WORKING	CASING	TUBING		
15 Mins.	210	865		2093	66	<p style="text-align: center;"><b>RECEIVED</b> FEB 04 1986 OIL CON. DIV. DIST. 3</p>
30 Mins.	153	849		2093	63	
45 Mins.	144	838		2094	58	
1 Hr.	141	829		2094	58	
2 Hrs.	137	808		2094	59	
3 Hrs.	146	785		2094	59	
GAS	1841	MCF/D METER <input type="checkbox"/>	CHOKE <input checked="" type="checkbox"/>	OIL	RATE - BBL./D	GRAVITY °API
REMARKS:						

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 FEB 4 1986, 19  
NEW MEXICO OIL CONSERVATION COMMISSION  
Original Signed by CHARLES GROLSON  
BY \_\_\_\_\_  
DEPUTY OIL & GAS INSPECTOR, DIST. #3

OPERATOR El Paso Natural Gas Co.  
BY Scott H. Lenz  
TITLE \_\_\_\_\_  
DATE \_\_\_\_\_