

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

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

Operator El Paso Natural Gas Company		Well Name San Juan 28-7 Unit #82 (PV)	
Location of Well Unit A Sec. 4 Twp. 27 Rge. 7		TYPE OF TEST 1974	DATE 8-8-74
UPPER COMPLETION	Formation of Foot PC	☒ GAS ☐ OIL	☒ FLOWING ☐ ARTIFICIAL LIFT
LOWER COMPLETION	Formation of Foot MV	☒ GAS ☐ OIL	☒ FLOWING ☐ ARTIFICIAL LIFT
		☒ CASING ☒ TUBING	☐ CASING ☒ TUBING

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION	Date Well Shut-In 8-5-74	No. Days Shut-In 3	Shut-In Pressure - Psig 586 CASING 384 TUBING	Stabilized Pressure ☐ YES ☒ NO																					
LOWER COMPLETION	Date Well Shut-In 8-5-74	No. Days Shut-In 3	Shut-In Pressure - Psig 402 CASING 402 TUBING	Stabilized Pressure ☐ YES ☒ NO																					
FLOW TEST NO. 1			Zone Producing ☒ UPPER ☐ LOWER	Date Flow Started 8-8-74																					
LAPSED TIME SINCE FLOW BEGAN	SHUT-IN ZONE PRESSURES - PSIG		PRODUCING ZONE PRESSURES - PSIG		FLOWING TEMP. °F	REMARKS: The shut in pressures for the PC and MV zones were: <table><tr><td></td><td>PC</td><td>MV</td></tr><tr><td></td><td>Csg</td><td>Tbg</td><td>tbg</td></tr><tr><td>8-6</td><td>353</td><td>353</td><td>400</td></tr><tr><td>8-7</td><td>376</td><td>376</td><td>400</td></tr><tr><td>8-8</td><td>386</td><td>384</td><td>402</td></tr></table>		PC	MV		Csg	Tbg	tbg	8-6	353	353	400	8-7	376	376	400	8-8	386	384	402
		PC	MV																						
		Csg	Tbg	tbg																					
	8-6	353	353	400																					
	8-7	376	376	400																					
	8-8	386	384	402																					
	CASING	TUBING	FLOWING	WORKING																					
15 min		403	118	132																					
30 min		403	73	76																					
45 min		403	56	57																					
1 hr		403	48	48																					
2 hrs		402	36	36																					
3 hrs		402	31	32																					
GAS	MCFD	METER ☐ CHOKE ☐	OIL	RATE - BBL./D	GRAVITY																				

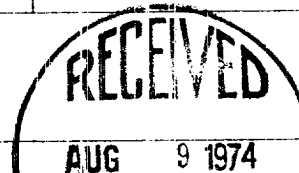
REMARKS:

A pressure bomb was run in the MV tubing while the PC casing was blown. The bottom hole pressure was 432 psig at start of the test and 437 psig at the end. This test was witnessed by A. R. Kendrick of N.M.O.C.C.

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION	Date Well Shut-In	No. Days Shut-In	Shut-In Pressure - Psig CASING TUBING	Stabilized Pressure ☐ YES ☐ NO		
LOWER COMPLETION	Date Well Shut-In	No. Days Shut-In	Shut-In Pressure - Psig CASING TUBING	Stabilized Pressure ☐ YES ☐ NO		
FLOW TEST NO. 2			Zone Producing ☐ UPPER ☐ LOWER	Date Flow Started		
LAPSED TIME SINCE FLOW BEGAN	PRODUCING ZONE PRESSURES - PSIG		SHUT-IN ZONE PRESSURES - PSIG		FLOWING TEMP. °F	REMARKS:
	FLOWING	WORKING	CASING	TUBING		
GAS	MCFD	METER ☐ CHOKE ☐	OIL	RATE - BBL./D	GRAVITY	

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 **AUG 9 1974**
NEW MEXICO OIL CONSERVATION COMMISSION
BY **A. R. Kendrick**
REGIONAL ENGINEER DIST. NO. 1

OPERATOR **El Paso Natural Gas Company**
BY **Loren W. Fothergill**
TITLE **Well Test Engineer**
DATE **8-9-74**