THIS FORM IS NOT TO BE USED FOR REPORTING PACKER LEAKAGE TESTS IN SOUTHEAST NEW MEXICO.

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

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

1				1			
Operator El Paso Natural Gas Company					Well Name and Number San Juan 28-5 Unit #88M		
Unit E Sec. 15 Twp. 28 Rge. 5				TYPE OF	Annual - (Give )	Year) Initial – (Give Date) $1-9-86$	X NEW OWWO
UPPER COMPLETION	Reservoir or P		XGAS	OIL	X = LOWING	ARTIFICIAL LIFT	Production String  CASING X TUBING
LOWER COMPLETION	Reservoir or F	DK	X GAS	011.	X FLOWING	ARTIFICIAL LIFT	Production String  CASING X TUBING
		S	HUT-IN PRE	SSURE DATA	BEFORE FLOW	W TEST NO. 1	
UPPER	Date Well Shu	t-In	No. Days Shu	t-In	Shut-In Pressure		Stabilized Pressure
LOWER	1-2-86 Date Well Shu	t-In	No. Days Shu	ıt-In	935 Shut-In Pressure		Stabilized Pressure
COMPLETION 1-2-86		7		Zone Producing		YES X NO  Date Flow Started	
FLOW TEST NO.	r				UPPER	LOWER	1-9-86
SINCE FLOW		N ZONE ES – PSIG	1	ING ZONE RES – PSIG	TEMP.	EMARKS:	
BEGAN	CASING	TUBING	FLOWING	WORKING	°F		
15 Min 30 Min	940 940	800 805	90	69 74			
45 Min	940	808	115	74			14 - 17 - 17 - 17 - 17 - 17 - 17 - 17 -
1 Hr.	940	808	100	71	· ·		
2 Hrs 3 Hrs.	940 940	810 810	100	71 70			
5 1115.	340		100	/ 0		JANZ	1 1986
						Secretary and the second secretary and the second s	n. Div.
	I			RATE - BBL./D	GRAVITY	Dis	ĩ. 3
GAS 1290	MCFD	снок	EX OIL	1 1 1	°API		
REMARKS:							
			<u> </u>				
	Date Well Shut		HUT-IN PRES		BEFORE FLOW		Stabilized Pressure
UPPER	Date well birds						
COMPLETION	1-2-86						
COMPLETION	1-2-86 Date Well Shu 1-9-86		No. Days Shu	4	942 Shut-In Pressure	ASING 788 TUBING	Stabilized Pressure
COMPLETION	Date Well Shu 1-9-86		No. Days Shu	4	942 Shut-In Pressure	EASING 788 TUBING	YES NO Stabilized Pressure
COMPLETION LOWER COMPLETION	Date Well Shu 1-9-86 2 PRODUCT	t-In NG ZONE	No. Days Shu 7	4 nt-In n zone	942 Shut-In Pressure Cone Producing	EASING 788 TUBING	Stabilized Pressure YES X NO Date Flow Started
COMPLETION  LOWER  COMPLETION  FLOW TEST NO.  LAPSED TIME  SINCE FLOW	PRODUCI PRESSURE	ng ZONE ES – PSIG	No. Days Shu 7 SHUT-I PRESSUR	A zone RES - PSIG	942 Shut-In Pressure Zone Producing UPPER FLOWING TEMP.	EASING 788 TUBING	Stabilized Pressure YES X NO Date Flow Started
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSURE	ng ZONE ES – PSIG WORKING	No. Days Shu 7	A ZONE RES - PSIG TUBING	942 Shut-In Pressure Zone Producing UPPER FLOWING TEMP. °F	EASING 788 TUBING	Stabilized Pressure YES X NO Date Flow Started
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min	PRODUCT PRESSURE	ng zone es – psig working	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG TUBING 1827	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSURE	ng ZONE ES – PSIG WORKING	No. Days Shu 7 SHUT-I PRESSUR	A ZONE RES - PSIG TUBING	942 Shut-In Pressure Zone Producing UPPER FLOWING TEMP. °F	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure YES X NO Date Flow Started
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr.	PRODUCI PRESSURE FLOWING  170 160 158 158	NG ZONE ES - PSIG  WORKING  921 908 895 886	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG TUBING 1827 1824 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  °F  58 60 61 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs.	PRODUCT PRESSURE FLOWING  170 160 158 158 163	T-In  NG ZONE ES - PSIG  WORKING  921  908  895  886  858	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG TUBING 1827 1824 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  58 60 61 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr.	PRODUCI PRESSURE FLOWING  170 160 158 158	NG ZONE ES - PSIG  WORKING  921 908 895 886	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG TUBING 1827 1824 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  °F  58 60 61 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs.	PRODUCT PRESSURE FLOWING  170 160 158 158 163	T-In  NG ZONE ES - PSIG  WORKING  921  908  895  886  858	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG TUBING 1827 1824 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  58 60 61 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs.	PRODUCT PRESSURE FLOWING  170 160 158 158 163	T-In  NG ZONE ES - PSIG  WORKING  921  908  895  886  858	No. Days Shu 7 SHUT-I PRESSUR	N ZONE RES - PSIG  TUBING  1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING  170 160 158 158 163	921 908 895 886 858 840	No. Days Shu 7 SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  58 60 61 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160	921 908 895 886 858 840	No. Days Shu 7 SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160	921 908 895 886 858 840	No. Days Shu 7 SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160	921 908 895 886 858 840	No. Days Shu 7 SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160	921 908 895 886 858 840	No. Days Shu 7 SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62	ASING 788 TUBING TASING 1815 TUBING LASING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCI PRESSURE FLOWING 170 160 158 163 160 METER	NG ZONE ES - PSIG WORKING 921 908 895 886 858 840	No. Days Shu 7  SHUT-I PRESSUR CASING	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing UPPER  FLOWING TEMP.  °F  58 60 61 62 62 62 62	EASING 788 TUBING E-FSIG 1815 TUBING LOWER REMARKS:	Stabilized Pressure VES X NO  Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160 METER	NG ZONE ES - PSIG WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CKET Leakage	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing UPPER  FLOWING TEMP.  °F  58 60 61 62 62 62 62 62 62 GRAVITY  °API	EASING 788 TUBING E-FSIG 1815 TUBING LOWER REMARKS:	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160 METER	NG ZONE ES - PSIG WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CKET Leakage	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing UPPER  FLOWING TEMP.  °F  58 60 61 62 62 62 62 62 62 GRAVITY  °API	EASING 788 TUBING E-FSIG 1815 TUBING LOWER REMARKS:	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160 METER	NG ZONE ES - PSIG  WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CKET Leakage ve is true an	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62 62 62  GRAVITY  *API  Leakage) in this to the best of the second state of the second	S well.  my knowledge and belief.	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION  LOWER COMPLETION  FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.	PRODUCT PRESSURE FLOWING 170 160 158 163 160 METER	NG ZONE ES - PSIG  WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CKET Leakage	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing UPPER  FLOWING TEMP.  °F  58 60 61 62 62 62 62 62 62 GRAVITY  °API	EASING 788 TUBING E-FSIG 1815 TUBING LOWER REMARKS:	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION LOWER COMPLETION FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.  GAS   2019 REMARKS	PRODUCI PRESSURE FLOWING 170 160 158 163 160 METER MET	NG ZONE ES - PSIG WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CASING  CASING  OIL  ICKET Leakage EVE is true and the comment of the com	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62 62 62  GRAVITY  *API  Leakage) in this to the best of the second state of the second	S well.  my knowledge and belief.	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION LOWER COMPLETION FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.  GAS   2019 REMARKS	PRODUCI PRESSURE FLOWING 170 160 158 163 160 METER MET	NG ZONE ES - PSIG WORKING  921 908 895 886 858 840  CHOKE	SHUT-I PRESSUR CASING  CASING  CASING  OIL  ICKET Leakage EVE is true and the comment of the com	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823	Shut-In Pressure  Zone Producing  UPPER  FLOWING TEMP.  *F  58 60 61 62 62 62 62 62 62  GRAVITY  *API  Leakage) in this to the best of the second state of the second	S well.  my knowledge and belief.	Stabilized Pressure VES No Date Flow Started 1-16-86
COMPLETION LOWER COMPLETION FLOW TEST NO.  LAPSED TIME SINCE FLOW BEGAN  15 Min 30 Min 45 Min 1 Hr. 2 Hrs. 3 Hrs. 3 Hrs.  GAS   2019 REMARKS	PRODUCT PRESSURE FLOWING 170 160 158 163 160 METER MET	NG ZONE ES - PSIG  WORKING  921  908  895  886  858  840  CHOKE	SHUT-I PRESSUR CASING  CASING  CASING  OIL  ICKET Leakage EVE is true and the comment of the com	N ZONE RES - PSIG TUBING 1827 1824 1823 1823 1823 1823 1823 1823	Shut-In Pressure  Zone Producing UPPER  FLOWING TEMP.  °F  58 60 61 62 62 62 62 62 62  GRAVITY  *API  CPERATOR  BY  TITLE	S well.  The paso Natura  Paso Natura  Paso Natura  Paso Natura	Stabilized Pressure VES No Date Flow Started 1-16-86