

director JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
1000 RIO BRAZOS RD. - AZTEC

87410 LAND COMMISSIONER PHIL R. LUCERO



STATE GEOLOGIST EMERY C. ARNOLD

November 12, 1976

El Paso Natural Gas Co. Box 990 Farmington, New Mexico 87401

Re: EPNG Co.
Jicarilla 67 #6 (PC)
H-19-25N-5W

Gentlemen:

The attached packer-leakage test report for the subject well indicates communication between the producible zones.

You are hereby directed to take immediate action to cause the well to comply with Rule 112-A, Section VI and the order authorizing the multiple completion.

If there are questions, please contact us.

Yours very truly,

N. E. Maxwell, Jr. Engineer, District #3

NEM/bk

Encl.

cc W/Encl.: Oil Conservation Commission Santa Fe, New Mexico 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

Operator			_		 Well Name and N	Vumber			
	Natural Ga	as Compan	y		Jicarilla	a 67 #6 (PC)		
Location of Well				TYPE OF	Annual = (Give)	Year) Initia	I – (Give Date)		
Unit H Sec.	-	. 25 Rge	. 5	TEST →	1976	I		NEW	owwo
UPPER COMPLETION	PC		XGAS	OIL	X		ARTIFICIAL _IFT	Production String CASING	TUBING
LOWER COMPLETION	Reservoir or P	ocl	X GAS	OIL	X FLOWING		ARTIFICIAL LIFT	Production String CASING	TUBING
			WIIT IN DOE	CCLIDE DATA	BEFORE FLO	W TEST NO	1		•
r	Date Well Shu		TNo. Days Shu		Shut-In Pressure		<u></u>	Stabilized Pressure	
UPPER COMPLETION	10-31-76	5	3		233	CASING	233 TUBING	YES	ИО
LOWER COMPLETION 10-31-76			No. Days Shut-In		1	CASING	233 JBING		NO
FLOW TEST NO.	1				Zone Producing UPPER	□ ▼1	OWER	Date Flow Started 11-3-76	
LAPSED TIME	SHUT-II	N ZONE	PRODUC	ING ZONE	FLOWING F	REMARKS:			
SINCE FLOW BEGAN	<u> </u>	ES - PSIG		RES - PSIG	TEMP.				
	CASING	TUBING	FLOWING	WORKING					
1 day	204	204	204						
2 days	222	222	222						
3 days	233	233	233						
15 min.	233	233	1		50				
30 min.	242	242	3		54				
45 min.	238	238	0		56				
1 hr.	236	236	2		60				
2 hours	167	167	40		62				
3 hours	146	146	37		62				
GAS 580		·	OIL	RATE - BBL./D	GRAVITY				
GAS 580	MC FD METER	снок	E X OIL	1	°API				
							•		
	Date Well Shu		No. Days Sh		Shut-In Pressur		2	Stabilized Pressure	9
	10010 11011		1 = -, - =					1	
UPPER						1	TUBING	YES	По
COMPLETION	Date Well Shu	ıt-in	No. Days Sh	ut-In	Shut-In Pressur	CASING	TUBING	YES Stabilized Pressure	
	Date Well Shu	it-In	No. Days Sh	ut-In	Shut-In Pressur	C ASING C ASING	TUBIN 3	Stabilized Pressure	
LOWER		ut-in	No. Days Sh	ut-In	Shut-In Pressur	C ASING C ASING		Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION	. 2	NG ZONE	SHUT-	IN ZONE	Shut-In Pressur Zone Producing	C ASING C ASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	. 2		SHUT-		Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME	. 2	NG ZONE	SHUT-	IN ZONE	Shut-In Pressur Zone Producing UPPER FLOWING	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG	Shut-In Pressur Zone Producing UPPER FLOWING TEMP.	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR	NG ZONE ES PSIG	SHUT- PRESSU	IN ZONE RES – PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	 ; 7
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT-PRESSU	IN ZONE RES - PSIG TUBING	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CASING	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT- PRESSUI CASING	IN ZONE RES - PSIG TUBING RATE - BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING	SHUT- PRESSUI CASING	IN ZONE RES - PSIG TUBING RATE - BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS! REMARKS:	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING R CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F GRAVITY API	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING R CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F GRAVITY API	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS! REMARKS:	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING R CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F GRAVITY API	CASING CA	TUBINS	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS: The results of I hereby certify	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING R CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY APPL Leakage) in the	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS: The results of I hereby certify	PRODUCI PRESSUR FLOWING	NG ZONE ES PSIG WORKING R CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F GRAVITY API	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS! REMARKS:	PRODUCI PRESSUR FLOWING this test industry that the info	NG ZONE ES - PSIG WORKING R CHOK CHOK	SHUT-PRESSUI CASING OII	IN ZONE RES - PSIG TUBING RATE-BBL./D RATE-BBL./D age) (Packer and complete	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY APPL Leakage) in the	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS: The results of I hereby certify	PRODUCI PRESSUR FLOWING this test industry that the info	NG ZONE ES - PSIG WORKING R CHOK CHOK	SHUT-PRESSUI CASING CASING acker Leaka	IN ZONE RES - PSIG TUBING RATE-BBL./D RATE-BBL./D age) (Packer and complete	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY APPL Leakage) in the	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS The results of I hereby certify APPROVED	PRODUCI PRESSUR FLOWING this test industry that the info	NG ZONE ES - PSIG WORKING R CHOK CHOK CHOK CHOK CHOK CHOK CHOK CHOK	SHUT-PRESSUI CASING CASING CASING CASING CASING CASING	RES - PSIG TUBING RATE-BBL./D RATE-BBL./D RATE-BBL./D MISSION	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY APPL Leakage) in the	CASING CA	TUBING	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS: The results of I hereby certify	PRODUCI PRESSUR FLOWING this test industry that the info	NG ZONE ES - PSIG WORKING R CHOK CHOK CHOK CHOK CHOK CHOK CHOK CHOK	SHUT-PRESSUI CASING CASING CASING CASING CASING CASING	RES - PSIG TUBING RATE-BBL./D RATE-BBL./D RATE-BBL./D MISSION	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY °API Leakage) in the to the best of OPERATOR_ BY	CASING CA	TUBING LOWER Alge and belief Natural G est Enginee	Stabilized Pressure YES Date Flow Started	NO
COMPLETION LOWER COMPLETION FLOW TEST NO. LAPSED TIME SINCE FLOW BEGAN GAS The results of I hereby certify APPROVED	PRODUCI PRESSUR FLOWING this test industry that the info	NG ZONE ES - PSIG WORKING R CHOK CHOK CHOK CHOK CHOK CHOK CHOK CHOK	SHUT-PRESSUI CASING CASING CASING CASING CASING CASING	RES - PSIG TUBING RATE-BBL./D RATE-BBL./D RATE-BBL./D MISSION	Shut-In Pressur Zone Producing UPPER FLOWING TEMP. °F CRAVITY °API Leakage) in the to the best of OPERATOR_ BY	CASING CA	TUBING LOWER Alge and belief Natural G est Enginee	Stabilized Pressure YES Date Flow Started	NO