

**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Lease Name San Juan 28-7 Well No. 109

Location of Well: Unit Letter N Sec. 18 Twp. 27 Range 7  
Location of well API # 30-0 39070360000

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. ( Oil or Gas )	METHOD OF PROD. ( Flow or Art. Lift )	PROD. MEDIUM ( Tbg. Or Csg )
Upper Completion	MV	Gas	FLOW	TBG
Lower Completion	DK	Gas	FLOW	TBG

**PRE-FLOW SHUT-IN PRESSURE DATA**

Upper Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	1:00 PM	7/20/2001	10 minutes	160	NO
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	1:00 PM	7/20/2001	10 minutes	248	NO

**FLOW TEST NO. 1**

Commenced at ( hour, date )	5:00 PM	7/26/2001	Zone producing (upper or lower)	LOWER
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks
		Upper	Lower	
7/21/2001	1 Day	189	366	BOTH ZONES SHUTIN
7/22/2001	2 Day	201	487	BOTH ZONES SHUTIN
7/23/2001	3 Day	220	520	BOTH ZONES SHUTIN
7/24/2001	4 Day	224	524	BOTH ZONES SHUTIN
7/25/2001	5 Day	229	527	zones stabilized, opened DK
7/26/2001	6 Day	230	142	

**Production rate during test**

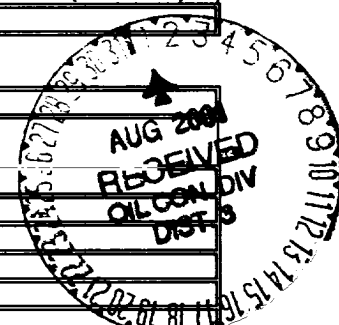
Oil	0.21	BOPD based on	X	Bbls.in	Hours	Grav.	GOR
Gas	7	MCFPD; Tested thru (Orifice or Meter):		Meter			

**MID-TEST SHUT-IN PRESSURE DATA**

Upper Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? ( Yes or No )
Lower Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? ( Yes or No )

**FLOW TEST NO. 2**

Commenced at ( hour, date )			Zone producing (upper or lower)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		
		Upper	Lower	



**Production rate during test**

Oil		BOPD based on		Bbls.in	Hours	Grav.	GOR
Gas		MCFPD; Tested thru (Orifice or Meter):					

Remarks

I hearby certify that the information herein contained is true and complete to the best of my knowledge.

Approved AUG 01 2001 Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator Conoco  
By Donald Blair

By ORIGINAL SIGNED BY CHAPMAN J. PERLIN

Title FPS

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Date 7/30/01