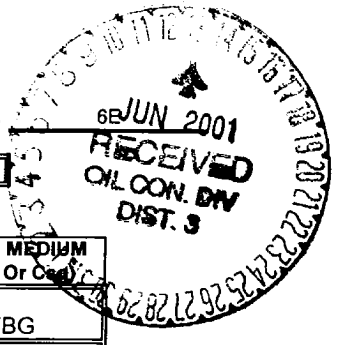


**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Lease Name Daum LS Well No. 4

Location of Well: Unit Letter B Sec. 32 Twp. 28 Range 9  
Location of well API # 30-0 452654300



	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	CH	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 )
	11:20 AM	5/22/2001	T210 C-305	T-210 C-321	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	11:20 AM	5/22/2001	247	310	Yes

**FLOW TEST NO. 1**

Commenced at ( hour, date )		10:45 AM	6/6/2001	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
5/22/2001	Day 1	T-210 C-305	247	Both zones shut-in	
5/23/2001	Day 2	T-221 C305	317	Lower zone producing	
5/24/2001	Day 3	T-221 C305	321	Opened lower zone flowed 231	
5/25/2001	Day 4	T-221 C305	219		

**Production rate during test**

Oil	NA	BOPD based on	X	Bbls.in	Hours	Grav.	GOR
Gas		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		Remarks	

**Production rate during test**

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

Remarks

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

Approved JUN 13 2001 Date           
New Mexico Oil Conservation Division

**ORIGINAL SIGNED BY CHARLIE T. FERRIN**

Operator Conoco  
By Donald Blair

By          Date         

Title FPS

Title **DEPUTY OIL & GAS INSPECTOR, DIST. 3**

Date 6/11/01