

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

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Lease Name STOREY CLS Well No. 9

Location of Well: Unit Letter      Sec. 34 Twp. 28N Range 9W  
Location of well API # 30-0 450698400

	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	PICTURE CLIFF	GAS	FLOW	TBG.
Lower Completion	MESA VERDE	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 )
	4:00 PM	10/15/2001	10 MIN.	180	YES
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	4:00 PM	10/15/2001	10 MIN.	182	YES

**FLOW TEST NO. 1**

Commenced at ( hour, date )		2:30 PM	10/16/2001	Zone producing (upper or lower)	LOWER
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
10/16/2001	DAY 1	180	206	BOTH ZONES SHUT IN	
10/17/2001	DAY 2	180	206	BOTH ZONES SHUT IN	
10/18/2001	DAY 3	180	206	BOTH ZONES SHUT IN	
10/19/2001	DAY 4	180	154	LOWER ZONE PRODUCING	

**Production rate during test**

Oil	0.5	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	195	MCFPD; Tested thru (Orifice or Meter):			METER					

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

Upper Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
Lower Completion	Hour	Date	Instant SI Pressure	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 OFFICIAL SIGNED BY CHARLES T. PERMAN Date OCT 25 2001 Operator Conoco  
New Mexico Oil Conservation Division By Donald Blair 10/24/01  
County Oil & Gas Inspector Dist. #     
By Allen Runyon Date 10/19/2001 Title FPS  
Title PUMPER Date