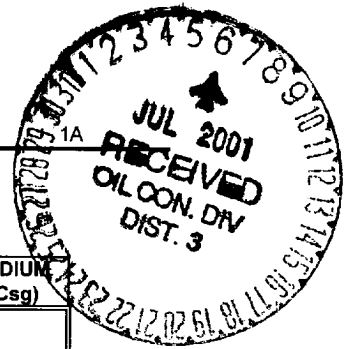


**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name Primo Fed. Well No. 31A

Location of Well: Unit Letter D Sec. 6 Twp. 31 Range 10
Location of well API # 30-0 45-21827



	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 Cliffs	Gas	Flow	Tbg.
Lower Completion	Mesa Verde - Chacra	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)
	7:00 AM	06/18/01	25		
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	7:00 AM	06/18/01	25		

FLOW TEST NO. 1

Commenced at (hour, date)		3:00 PM	6/21/01	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
6/20 2:50 pm		80	98	Both zones si	
6/21 11:00 am		80	100	Both zones si	
6/22 3:30 pm		85	54		

Production rate during test

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	279	MCFPD; Tested thru (Orifice or Meter):		orifice						

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
	12:05 pm	6/19/01	24 hour	80#	
Lower Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
	12:05 PM	6/19/01	24 hour	93#	

FLOW TEST NO. 2

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

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 JUL - 6 2001 Date _____
New Mexico Oil Conservation Division
By ORIGINAL SIGNED BY CHARLES T. [illegible] Date _____
Title DEPUTY OIL & GAS SUPERVISOR

Operator Conoco
By Tom Lentz
Title FPS
Date 6/25/01