

# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name State Com AJ Well No. 34E

Location of Well: Unit Letter N Sec. 36 Twp. 32N Range 12W

Location of well API # 30-0 452374500

	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	Glade Fruitland Sand	Gas	Flow	Tbg.
Lower Completion	Basin Dakota	Gas	Art. Lift-Plunger	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	6/18/2001			
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	7:00AM	6/18/2001			

### FLOW TEST NO. 1

Commenced at ( hour, date )		4:00PM	11/21/2001	Zone producing (upper or lower)	lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
6/19/2001 11:00AM	1 day	86	332	both zones shut in	
6-20-01 1:30 PM	2 day	89	350	both zones shut in	
6/21/2001 11:00AM	3 day	90	355	Turned lower zone on	
6/22/2001	4 day			Compressor went down unable to get accurate pressures	
6-23-01 7:50AM	5 day	93	78	pressures taken 10 hrs. into after flow cycle	

#### Production rate during test

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas		MCFPD; Tested thru (Orifice or 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 [Signature] Date           

New Mexico Oil Conservation Division

By [Signature] Date           

Title           

Operator Conoco

By Tom Lentz

Title FPS

Date 6/23/01

