

# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name Omler A Well No. 5E

Location of Well: Unit Letter E Sec. 25 Twp. 28 Range 10W  
Location of well API # 30-0 4522411000

	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	Chacra	Gas	Flow	Tbg.
Lower Completion	Dakota	Gas	Art. Lift	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 )
	1:20 PM	8/23/2002	15 mins.	276#	no
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	1:20 PM	8/23/2002	15 mins.	226#	no

### FLOW TEST NO. 1

Commenced at ( hour, date )		8/26/2002	1:55 PM	Zone producing (upper or lower)	Lower
TIME	LAPSED TIME	PRESSURE		Remarks	
Date	SINCE*	Upper	Lower		
1:55 PM	3 days	322#	280#	Both Zones Shut-in	
12:05 PM	4 days	327#	198#	Lower Zone Producing	

#### Production rate during test

Oil	0.5	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	99	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 )
	12:05 PM	8/27/2002		327#	yes
Lower Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	12:05 PM	8/27/2002		226#	yes

### FLOW TEST NO. 2

Commenced at ( hour, date )		8/28/2002	12:45 PM	Zone producing (upper or lower)	Upper
TIME	LAPSED TIME	PRESSURE		Remarks	
(hour, date)	SINCE*	Upper	Lower		
12:45 PM	2 days	327#	226#	Both Zones Shut in	
	1 day	143#	226#	Upper Zone Producing	

#### Production rate during test

Oil	0	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	60	MCFPD; Tested thru (Orifice or Meter):				Meter				

Remarks

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

Approved OCT 25 2002 Date    
New Mexico Oil Conservation Division

By DEPUTY OIL & GAS INSPECTOR Date  

Title  

Operator Conoco  
By Ron Coussons

Title FPS

Date 8/29/02