

# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

## NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name Omler A Well No. 3E

Location of Well: Unit Letter O Sec. 26 Twp. 28N Range 10W  
Location of well API # 30-0 452408000

	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	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 )
	12:45 PM	8/13/2002	15 mins.	155#	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	12:45 PM	8/13/2002	15 mins.	194#	Yes

### FLOW TEST NO. 1

Commenced at ( hour, date )		8/19/2002	1:00 PM	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
8/18/2002	5 days	158#	225#	Both Zones Shut-in	
8/19/2002	6 days	158#	173#	Lower Zone Producing	

#### Production rate during test

Oil	0	BOPD based on	X	Bbls.in		Hours		Grav.		GOR
Gas	61	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 )
	12:15 PM	8/20/2002		158#	yes
Lower Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	12:15 PM	8/20/2002		225#	yes

### FLOW TEST NO. 2

Commenced at ( hour, date )		8/21/2002	12:10 PM	Zone producing (upper or lower)	Upper
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
12:10 PM	2 days	0#	225#	Both Zones Shut-in	
1:50 PM	1 day	0#	225#	Upper Zone Producing (Zone Loaded Up)	

#### Production rate during test

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

#### Remarks

Chacra zone is loaded up with water. Casing pressure held steady at 158# during testing.

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

Approved \_\_\_\_\_ Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator Conoco  
By Ron Coussons

By \_\_\_\_\_ Date \_\_\_\_\_

Title FPS

Title \_\_\_\_\_

Date 8/26/02