

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name _____ Omler A _____ Well No. 6E

Location of Well: Unit Letter D Sec. 36 Twp. 28N Range 10W
Location of well API # 30-0 45-24208

	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)
	4:00 PM	10/1/2002		254#	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	4:00 PM	10/1/2002		200#	yes

FLOW TEST NO. 1

Commenced at (hour, date)		1:00 PM	10/5/2002	Zone producing (upper or lower)	lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
10/4/2002	4 days	310#	227#	Both zones shut-in	
10/5/2002	5 days	316#	158#	Lower zone producing	

Production rate during test

Oil	0	BOPD based on	x	Bbls.in	Hours	Grav.	GOR
Gas	65	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)
	1:30 PM	10/6/2002		316#	yes
Lower Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	1:30 PM	10/6/2002		227#	yes

FLOW TEST NO. 2

Commenced at (hour, date)		1:45 PM	10/08/02	Zone producing (upper or lower)	upper
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
1:45 PM	2 days	316#	227#	Both Zones Shut-in	
10/8/2002	1 day	159#	227#	Upper Zone Producing	

Production rate during test

Oil		BOPD based on		Bbls.in	Hours	Grav.	GOR
Gas	35	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 Tom Lentz Date _____
New Mexico Oil Conservation Division

Operator Conoco
By Tom Lentz

By _____ Date _____

Title FPS

Title Deputy

Date 10/8/02