

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

30-039-20567

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name Jicarilla K Well No. 18

Location of Well: Unit Letter M Sec. 2 Twp. 25N Range 5W
Location of well API # 30-0

	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	PC	Gas	Flow	Casing
Lower Completion	Chacra	Gas	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	8:00 AM	6/20/2002	10 Min	143	no
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	8:00 AM	6/20/2002	10 min	208	no

FLOW TEST NO. 1

Commenced at (hour, date)		8:00am	6/21/2002	Zone producing (upper or lower)		
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks		
		Upper	Lower			
6/21/2002	Day 1	152	361	Shut in both zones		
6/22/2002	Day 2	155	363	Shut in both zones		
6/23/2002	Day 3	156	364	Opened Chacra		
6/24/2002	Day 4	158	248	Chacra still flowing		
6/25/2002	Day 5	160	140	tested O.K.		

Production rate during test

Oil	0	BOPD based on	0	Bbls.in	0	Hours	0	Grav.	0	GOR
Gas	62/16	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)
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		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 - 8 2002 Date
New Mexico Oil Conservation Division
ORIGINAL SIGNED BY CHARLIE T. PERSON
By Date
Title ADJUTANT OIL & GAS INSPECTOR, DIST. #3

Operator Conoco
By Shirley Ebert
Title FPS
Date 7/1/02