

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Company 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 39-20567

	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)
	2:20pm	10/21/2003	67	141	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	2:20pm	10/21/2003	70	372	yes

FLOW TEST NO. 1

Commenced at (hour, date)		12:50pm	10/22/2003	Zone producing (upper or lower)	
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
10/22/2003	Day 1	137	366	Shut in both zones	
10/23/2003	Day 2	140	367	Shut in both zones	
10/24/2003	Day 3	141	372	Opened Chacra	
10/25/2003	Day 4	142	340	chacra still flowing	
10/26/2003	Day 5	145	141	Tested o.k	

Production rate during test

Oil	0	BOPD based on	0	Bbls.in	0	Hours	0	Grav.	0	GOR
Gas	55/15	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 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 DEC - 4 2003 Date _____
New Mexico Oil Conservation Division
By Charl H Date _____
Title DEPUTY OIL & GAS INSPECTOR, DIST. AS

Operator ConocoPhillips Company
By Damian Cassador
Title MSO
Date 10/27/03

