

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Inc. Lease Name Jicarilla 30 Well No. 4

Location of Well: Unit Letter F Sec. 31 Twp. 25 Range 4
Location of well API # 30-0 30-039-08182

	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	TSI	Tbg
Lower Completion	Gallup	Gas	Flow	Tbg

PRE-FLOW SHUT-IN PRESSURE DATA

Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
Upper	4:00 p.m.	6/3/2002	0 - Well is TSI'd	0 - TSI'd	Yes
Lower	4:00 p.m.	6/3/2002	235	235	No

FLOW TEST NO. 1

Commenced at (hour, date)		11:30 a.m.	6/4/2002	Zone producing (upper or lower)	Lower-Gallup
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
6/4/2002	1 day	0	246	Upper zone TSI'd - shut in lower zone	
6/5/2002	2 days	0	358	Upper zone TSI'd - shut in lower zone	
6/6/2002	3 days	0	455	Upper zone TSI'd - shut in lower zone	
6/7/2002	4 days	0	481	Flow lower zone	
6/8/2002	5 days	0	505	Flow lower zone	
6/9/2002	6 days	0	532		

see below

Production rate during test

Oil		BOPD based on		Bbls. In	1.67	Hours	24	Grav.		GOR
Gas	35	MCFPD; Tested thru (Orifice or Meter):		Orifice						

MID-TEST SHUT-IN PRESSURE DATA

Completion	Hour	Date	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
Upper					
Lower					

FLOW TEST NO. 1

Commenced at (hour, date)				Zone producing (upper or lower)			
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		Remarks			
		Upper	Lower				
6/10/2002	7 days	0	533				
6/11/2002	8 days	0	535				
6/12/2002	9 days	0	146	Started flowing MV			

Production rate during test

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

Remarks

Contacted Bruce Martin at NMOC of test results and was told to turn well back on by Bruce at 2:10 p.m. on 6/12/02.

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

Approved CHARLES T. PERREN Date JUL 10 2002
New Mexico Oil & Gas Inspector

Operator Conoco
By Shirley Ebert

Title FPS

Date 6/27/02

By DEPUTY OIL & GAS INSPECTOR Date
Title DEPUTY OIL & GAS INSPECTOR