

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Co. Lease Name Jicarilla 30 Well No. 4

Location of Well: Unit Letter F Sec. 31 Twp. 25 Range 4W
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	flow	tbg.
Lower Completion	Mesa Verde	gas/oil	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)
	10:01 AM	9/5/2005	0#	0#	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	10:01 AM	9/5/2005	65#	123#	yes

BUILD-UP & FLOW TEST NO. 1

Flow started (hour,date)	10:10 AM	9/8/2005	Zone producing (upper or lower)	lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower	Remarks	
9/5/2005	Day 1	0 123	Both zones shut-in	
9/6/2005	Day 2	0 305	Both zones shut-in	
9/7/2005	Day 3	0 321	Both zones shut-in	
9/8/2005	Day 4	0 32	flowed Mesa Verde Zone	
9/9/2005	Day 5	0 32	flowed Mesa Verde Zone	

Production rate during test

Oil	0	BOPD based on	1.67	Bbls.in	24	Hours		Grav.		GOR
Gas	28mcf	MCFPD; Tested thru (Orifice or Meter): orifice								

MID-TEST SHUT-IN PRESSURE DATA (for new well)

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

FLOW TEST NO. 2 (for new well)

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

Upper zone logged off due to down hole problems.

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

Approved H. Villanueva NOV 03 2005
New Mexico Oil Conservation Division

Operator By ConocoPhillips Co.
Travis Chavez

By DEPUTY OIL & GAS INSPECTOR, DIST. #1 Date _____

Title MSO- COPC

Title _____

Date 9/11/05

