

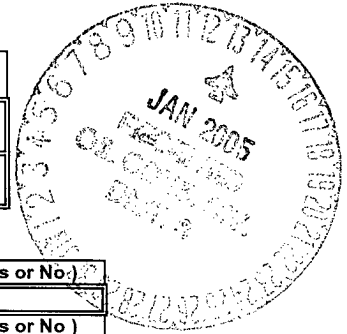
**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**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 )
	11:20 AM	12/6/2004	0#	0#	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? ( Yes or No )
	11:20 AM	12/6/2004	120#	320	yes

**BUILD-UP & FLOW TEST NO. 1**

Flow started (hour,date)	11:21 AM	12/9/2004	Zone producing (upper or lower)	lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks
12/6/2004	Day 1	0	120	Both zones shut-in
12/7/2004	Day 2	0	318	Both zones shut-in
12/8/2004	Day 3	0	320	Both zones shut-in
12/9/2004	Day 4	0	30	flowed Mesa Verde Zone
12/10/2004	Day 5	0	31	flowed Mesa Verde Zone
	Day 6			

**Production rate during test**

Oil	0	BOPD based on	1.67	Bbls.in	24	Hours		Grav.		GOR
Gas	25mcf	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	

**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 DEC 13 2005 Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.  
By Travis Chavez

By Charles R. Smith Date \_\_\_\_\_

Title MSO- COPC

Title Acting SUPERVISOR DISTRICT # 3

Date 12/13/04