

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Co. Lease Name _____ State Com Q Well No. 13A

Location of Well: Unit Letter J Sec. 36 Twp. 29N Range 8W
Location of well API # 30-0 30-045-22856-586

	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	Pictured Cliffs	Gas	Nat Flow	Tbg
Lower Completion	Mesa Verde	Gas	Nat 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)
	10:00 AM	6/13/2005	146	238	Yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	10:00 AM	6/13/2005	146	308	Yes

FLOW TEST NO. 1

Commenced at (hour, date)		10:00 AM	6/20/2005	Zone producing (upper or lower)	Lower
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
6/15/2005	2 Days	212	300	Buildup	
6/17/2005	4 Days	222	304	Buildup	
6/20/2005	7 Days	230	308	Final buildup, turn lower zone on.	
6/21/2005	8 Days	236	210	Flowing lower zone.	
6/22/2005	9 Days	238	174	Packer holding, turn upper zone back on.	

Production rate during test

Oil	0	BOPD based on	X	Bbls.in	Hours	Grav.	GOR
Gas	172	MCFPD; Tested thru (Orifice or Meter):		Orifice Meter			

MID-TEST SHUT-IN PRESSURE DATA

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

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 JUL 19 2005 Date _____
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.
By Mike Morris

By H. Villanueva Date _____

Title Lead Production Operator

Title DEPUTY OIL & GAS INSPECTOR, DIST. 20

Date 6/22/05

