

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Co. Lease Name 30-5 Well No. 27

Location of Well: Unit Letter M Sec. 20 Twp. 30N Range 5W
Location of well API # 30-0 39-07792

	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	MESAVERDE	GAS	FLOWING	TUBING
Lower Completion	DAKOTA	GAS	FLOWING	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)
	12:30pm	10/27/2005	260	290	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	12:30pm	10/27/2005	118	167	yes

BUILD-UP & FLOW TEST NO. 1

Flow started (hour,date)	12:30pm	11/1/2005	Zone producing (upper or lower)	upper
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower	Remarks	
12/29/2005	Day 1	270 148		
12/30/2005	Day 2	275 158		
17pm 10/31/20	Day 3	285 164		
2:30PM 11-1-05	Day 4	290 167	start to flow upper zone 12:30 pm 11-1-05	
2pm 11-2-05	Day 5	158 172	flowing upper	
10am 11-3-05	Day 6	120 180	Flowing upper Packer holding psi	

Production rate during test

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

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

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

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

Operator ConocoPhillips Co.
By Ryan O'Nan

By DEPUTY OIL & GAS INSPECTOR, DIST. 3

Title MSO

Date

