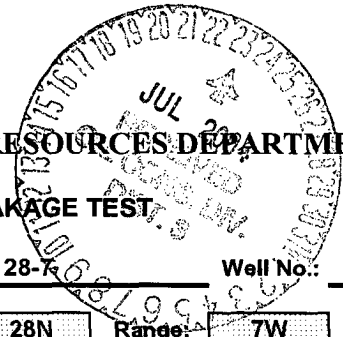


NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST



Operator: ConocoPhillips Co. Lease Name: San Juan 28-K Well No.: 51A

Location of Well: Unit Letter: O Section: 24 Twnshp: 28N Range: 7W  
 Well API Number: 3003922190

	NAME OF FORMATION OR RESERVOIR	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. Or Csg)
Upper Completion	PICTURED CLIFFS	GAS	FLOW	TBG
Lower Completion	MESA VERDE	GAS	FLOW	TBG

INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES					
Upper Completion	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	06/15/04	10:00 AM	72	200	NO
Lower Completion	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	06/15/04	10:00 AM	72	166	NO

BUILDUP DATA				
Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
06/16/04	1 Day	186	120	Both zones shut in, building pressure.
06/17/04	2 Days	190	132	Both zones shut in, building pressure.
06/18/04	3 Days	192	138	Both zones shut in, building pressure.
06/20/04	5 Days	196	150	Both zones shut in, building pressure.
06/22/04	7 Days	200	160	End of 7-day buildup, turn on upper zone.

FLOW TEST						
Commenced at (Date, Hour):		06/22/04	9:00 AM	Zone Producing (Upper or Lower):		Upper
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
6/23/04	8 Days	66	162	21	0	MV zone still shut in.
6/24/04	9 Days	68	166	18	0	Packer holding, end of test. Turn lower zone back on.

FLOW TEST DATA						
Gas Measurement (MCFD) based on:	EFM Orifice Meter	XX	Dry Flow Meter		Turbine	
Oil Measurement (BOPD) based on:	Tank Gage	XX	Meter	Grav.	GOR	

Remarks: Dual completion with two tubing strings. All oil production is allocated to the Mesa Verde zone.

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

Approved JUL 23 2004 Date \_\_\_\_\_ Operator ConocoPhillips Company  
 New Mexico Oil and Gas Conservation Commission By [Signature]  
 By [Signature] Title MSO  
 Title DEPUTY OIL & GAS INSPECTOR, DIST. Date \_\_\_\_\_ Date 7-12-04