## NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Name of Formation or Reservoir   Production Method   Production	Operator:	ConocoPhillips Company		_ Lease Name:	<del></del>	HAM	HAMNER		Well No.:	3E		
Upper Zone	API Number:	30-045-2480	00	Unit Letter:	M	Section	29	_Township:	29N	Range	9W	
Upper Zone		Name of I	Reservoir									
Initial SHUT-IN AND FINAL BUILDUP PRESSURES	Upper Zone											
Upper Zone	Lower Zone					gas						
Upper Zone								L				
Upper		Data Charte										
Date   Date Shut in   Hour Shut in   Initial SI Pressure   Final Buildup Press   Stabilized 7 (Yes or No )   Yes	Upper Zone											
BUILDUP DATA   Since Shut-in   Upper   Lower   Remarks   Since Shut-in   Upper   Lower   MCFD   BOPD   Remarks   Since Shut-in   Upper   Lower   Sin	1 7								Stabili			
Date   Elapsed Time   Pressure   Romarks	LOWER ZONE	07/22/06										
Date   Elapsed Time   Pressure   Romarks				BIII	I DUB DA	TA						
Since Shut-In		Flansed Time	Pre		LUOP DA	IA				7 1 4 1 1 / 5	7.	
	Date			<del></del>				Remarks	1, 10		23X	
FLOW TEST #1   Zone Producing (Upper or Lower):   Time   Elapsed Time   Upper   Lower   MCFD   BOPD   Remarks			244#	265#		· · · · · ·			Sh. Y		47 3	
FLOW TEST #1   Commenced at ( Date, Hour ):   Pressure   Flow Rete   Flow Rete   Flow Rete   Pressure   Pressure   Flow Rete   Pressure   Pressure								1;		UG 200R		
Commenced at ( Date, Hour ):   FLOW TEST #1   Zone Producing ( Upper or Lower ):   Flow Rate   Pressure   Flow Rate   Pressure   Flow Rate   Pressure   Producing ( Upper or Lower ):   Prod	07/25/06	72	330#	269#								
FLOW TEST #1   Zone Producing (Upper or Lower):   Time   Elapsed Time   Upper Lower   Flow Rate   Time   Commenced at (Date, Hour):   Zone Producing (Upper or Lower):   Time   Elapsed Time   Pressure   Flow Rate   Remarks   Time   Commenced at (Date, Hour):   Zone Producing (Upper or Lower):   Flow Rate   Remarks   Time   Commenced at (Date, Hour):   Time   Commenced at (Date, Hour):   Flow Rate   Flow Rate   Remarks   Time   Commenced at (Date, Hour):   Time   Commenced at (Date, Hour):   Flow Rate   Flow Rate   Remarks   Remarks   Time   Commenced at (Date, Hour):   Time   Commenced at (Date, Hour):   Flow Rate   Remarks   Remarks   Remarks   Time   Commenced at (Date, Hour):   Time   Commenced at (Date, Hour):   Time				<del> </del>		· · · · · · · · · · · · · · · · · · ·		- P	- ABB	• • • • • • • • • • • • • • • • • • • •		
FLOW TEST #1   Zone Producing (Upper or Lower ):   Time   Elapsed Time   Upper   Lower   Flow Rate   Pressure   Flow Rate   Pressure   Pressure   Producing (Upper or Lower ):   Pressure   Pressure   Pressure   Producing (Upper or Lower ):   Produ								1/2				
Commenced at ( Date, Hour ):  Time (Date or Hour) Since Shut-In (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  I hearby certify that the information contained herein is true and complete to the best of my knowledge.  Approved  AUG 1 5 2006  Date  Operator ConocoPhillips Company  New Mexico Oil and Gas Commission  By Mike Pena  Tittle MSO									120			
Commenced at ( Date, Hour ):  Time (Date or Hour) Since Shut-In (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  FLOW TEST DATA  Gas Measurement (MCFD) based on:  I hearby certify that the information contained herein is true and complete to the best of my knowledge.  Approved  AUG 1 5 2006  Date  Operator ConocoPhillips Company  New Mexico Oil and Gas Commission  By Mike Pena  Tittle MSO									1/2	m )	Bir	
Time				FLC	W TEST	#1			20/1	E115 65 860	7	
Commenced at (Date, Hour)   Since Shut-In   Upper   Lower   MCFD   BOPD   Nemarks							(Upper or L	.ower ):			-	
O7/24/2006   48   330#   166#   24   0		-					1		Remarks			
Semarks   Sema			+			<del></del>	<del> </del>		lawer zene			
FLOW TEST #2 ( If first flow test fails. )  Commenced at ( Date, Hour ):  Time Elapsed Time Pressure Flow Rate (Date or Hour) Since Shut-In Upper Lower MCFD BOPD Remarks  FLOW TEST DATA  Gas Measurement (MCFD) based on:  FLOW TEST DATA  Gas Measurement (BOPD) based on:  Tank Gage PDM LACT GOR  Remarks  I hearby certify that the information contained herein is true and complete to the best of my knowledge.  Approved AUG 1 5 2006 Date Operator ConocoPhillips Company  New Mexico Oil and Gas Commission By Mike Pena  By Hullmurer Title MSO							<del> </del>					
Commenced at ( Date, Hour ):  Time   Pressure   Pressure   Flow Rate   Flow Rate   Remarks      Control   Since Shut-In   Upper   Lower   MCFD   BOPD							<u> </u>		<u> </u>		***	
Commenced at ( Date, Hour ):  Time   Pressure   Pressure   Flow Rate   Flow Rate   Remarks      Control   Since Shut-In   Upper   Lower   MCFD   BOPD												
Commenced at ( Date, Hour ):  Time   Pressure   Pressure   Flow Rate   Flow Rate   Remarks      Control   Since Shut-In   Upper   Lower   MCFD   BOPD							ļ	-				
Commenced at ( Date, Hour ):  Time   Pressure   Pressure   Flow Rate   Flow Rate   Remarks      Control   Since Shut-In   Upper   Lower   MCFD   BOPD				<u></u>								
Commenced at ( Date, Hour ):  Time   Pressure   Pressure   Flow Rate   Flow Rate   Remarks      Control   Since Shut-In   Upper   Lower   MCFD   BOPD			FI	OW TEST #2	/ If firet f	low tost f	aile \					
Time (Date or Hour)    Concoophillips Company   Concoophillips Company	Comme	nced at ( Date, Hour ):						ower ):				
Since Shut-In   Upper   Lower   MCFD   BOPD   Remarks				ssure Flow		Rate		.OWGI /.				
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine	(Date or Hour)			**					Remarks			
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine												
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine						ļ						
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine			<del> </del>			<u> </u>						
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine				1	<u> </u>	<del>                                     </del>	<del> </del>					
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine						·····						
Cas Measurement (MCFD) based on:   EFM Orifice Meter   Dry Flow Meter   Turbine												
ConocoPhillips Company   ConocoPhillips Comp		*****		FLOV	V TEST D	ATA						
I hearby certify that the information contained herein is true and complete to the best of my knowledge.    Approved AUG 15 2006   Date   Operator   ConocoPhillips Company	Gas I	Measurement (MCFD) base	d on:		e Meter		Dry Flo	w Meter		Turbine		
I hearby certify that the information contained herein is true and complete to the best of my knowledge.  Approved AUG 1 5 2006 Date Operator ConocoPhillips Company  New Mexico Oil and Gas Commission By Mike Pena  By H-VILLIAM Title MSO	Oil N	leasurement (BOPD) based	d on:	Tank Gage		PDM		LACT		GOR		
I hearby certify that the information contained herein is true and complete to the best of my knowledge.  Approved AUG 1 5 2006 Date Operator ConocoPhillips Company  New Mexico Oil and Gas Commission By Mike Pena  By H-VILLIAM Title MSO	Domarke				<del> </del>							
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New Mexico Oil and Gas Commission  By Mike Pena  By Mike Pena  Title MSO					ilereni is W	ин япа сот	hiete to me	Dest of my	knowledge			
By H- Villanuer Title MSO	Approved	AUG 15 200	6	Date			Operator	Co	ConocoPhillips Company			
By H- Villanuer Title MSO  BETHEVY ON & GAS INSPECTOR DIST AT	·	New Mexico Oil and Gas C	_	Ву				Mike Pena				
Title Date Date 07/25/06	Ву	H- Villanuero-					Title		MSO			
	Title	PUTY OIL & GAS INSPECTOR, DIST. 53 Date					Date	07/25/06				