

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: SAN JUAN 29-6 Well No.: 58A
 API Number: 30-039-21262 Unit Letter: D Section 28 Township: 29N Range 6W

	Name of Formation or Reservoir	Production Type (Oil or Gas)	Production Method (Flow or Art. Lift)	Production Medium (Tbg or Csg)
Upper Zone	<u>FC</u>	<u>GAS</u>	<u>ART. LIFT - PLUNGER</u>	<u>TBG.</u>
Lower Zone	<u>MV</u>	<u>OIL & GAS</u>	<u>ART. LIFT - PLUNGER</u>	<u>TBG.</u>

INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES					
Upper Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	<u>7-7-05</u>	<u>1530</u>	<u>155</u>	<u>255</u>	<u>YES</u>
Lower Zone	Date Shut In	Hour Shut In	Initial SI Pressure	Final Buildup Press.	Stabilized? (Yes or No)
	<u>7-7-05</u>	<u>1530</u>	<u>145</u>	<u>242</u>	<u>YES</u>

BUILDUP DATA				
Date	Elapsed Time Since Shut-In	Pressure		Remarks
		Upper	Lower	
<u>7-8-05</u>	<u>24</u>	<u>231</u>	<u>196</u>	<u>ALL PRESSURES TAKEN WITH my DIGITAL TEST GAUGE</u>
<u>7-9-05</u>	<u>48</u>	<u>247</u>	<u>227</u>	
<u>7-10-05</u>	<u>72</u>	<u>253</u>	<u>239</u>	
<u>7-11-05</u>	<u>90</u>	<u>255</u>	<u>242</u>	

FLOW TEST #1						
Commenced at (Date, Hour):			Zone Producing (<u>Upper</u> or Lower):			
<u>7-11-05 0920</u>			<u>UPPER</u>			
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	
<u>7-12-05</u>	<u>114</u>	<u>143</u>	<u>242</u>	<u>360</u>	<u>—</u>	<u>183 MINUTES INTO AFTERFLOW</u>
<u>7-13-05</u>	<u>141</u>	<u>141</u>	<u>242</u>	<u>289</u>	<u>—</u>	<u>48 MINUTES INTO AFTERFLOW</u>
<u>7-14-05</u>	<u>165</u>	<u>138</u>	<u>243</u>	<u>267</u>	<u>—</u>	<u>46 MINUTES " "</u>
<u>7-15-05</u>	<u>190</u>	<u>137</u>	<u>244</u>	<u>264</u>	<u>—</u>	<u>60 MINUTES " "</u>

FLOW TEST #2 (If first flow test fails.)						
Commenced at (Date, Hour):			Zone Producing (Upper or Lower):			
Time (Date or Hour)	Elapsed Time Since Shut-In	Pressure		Flow Rate		Remarks
		Upper	Lower	MCFD	BOPD	

FLOW TEST DATA						
Gas Measurement (MCFD) based on:	EFM Orifice Meter	<u>X</u>	Dry Flow Meter		Turbine	
Oil Measurement (BOPD) based on:	Tank Gage	<u>N/A</u>	PDM		LACT	
					GOR	

Remarks

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

Approved _____ Date _____ Operator ConocoPhillips Company
 By New Mexico Oil and Gas Commission By LYNN HOPPE
 Title DEPUTY OIL & GAS INSPECTOR, DIST. Title MSO
 Date JUL 28 2005 Date 7-15-05