

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>WESTERN NATURAL GAS CO.</b>			Lease <b>KING</b>			Well No. <b>1</b>		
Location of Well	Unit <b>L</b>	Sec <b>12</b>	Twp <b>23 S</b>		Rge <b>36 E</b>	County <b>LEA</b>		
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift		Prod. Medium (Tbg or Csg)		Choke Size
Upper Compl	<b>JALMAT-YATES</b>		<b>GAS</b>	<b>FLOW</b>		<b>Csg</b>		<b>1.000 ORifice</b>
Lower Compl	<b>LANGLIE MATTIX-SR QUEEN</b>		<b>OIL</b>	<b>FLOW</b>		<b>Tbg</b>		<b>32/64"</b>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **4:00 PM 3-26-63**

	Upper Completion	Lower Completion
Well opened at (hour, date): <b>5:00 PM 3-27-63</b>		
Indicate by ( X ) the zone producing.....		<b>X</b>
Pressure at beginning of test.....	<b>640</b>	<b>20</b>
Stabilized? (Yes or No).....	<b>YES</b>	<b>YES</b>
Maximum pressure during test.....	<b>640</b>	<b>20</b>
Minimum pressure during test.....	<b>640</b>	<b>20</b>
Pressure at conclusion of test.....	<b>640</b>	<b>20</b>
Pressure change during test (Maximum minus Minimum).....	<b>0</b>	<b>0</b>
Was pressure change an increase or a decrease?.....	<b>-</b>	<b>-</b>
Well closed at (hour, date): <b>5:00 PM 3-28-63</b>	Total Time On Production <b>24.0 HOURS</b>	
Oil Production During Test: <b>14.5</b> bbls; Grav. <b>35.0</b>	Gas Production During Test <b>171.780</b> MCF; GOR <b>11,847</b>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): <b>2:00 PM 3-29-63</b>	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<b>X</b>	
Pressure at beginning of test.....	<b>640</b>	<b>20</b>
Stabilized? (Yes or No).....	<b>YES</b>	<b>YES</b>
Maximum pressure during test.....	<b>640</b>	<b>20</b>
Minimum pressure during test.....	<b>570</b>	<b>20</b>
Pressure at conclusion of test.....	<b>580</b>	<b>20</b>
Pressure change during test (Maximum minus Minimum).....	<b>70</b>	<b>0</b>
Was pressure change an increase or a decrease?.....	<b>DECREASE</b>	<b>-</b>
Well closed at (hour, date): <b>11:45 AM 3-30-63</b>	Total time on Production <b>21.75 HOURS</b>	
Oil Production During Test: <b>-</b> bbls; Grav. <b>-</b>	Gas Production During Test <b>1,139.558</b> MCF; GOR <b>-</b>	
Remarks _____		

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

Approved _____ 19 _____ New Mexico Oil Conservation Commission	Operator <b>WESTERN NATURAL GAS COMPANY</b>
By _____	By <b>COLEMAN PETROLEUM ENGINEERING</b>
Title _____	Title <b>AGENT</b>
	Date <b>4-2-63</b>

## WALKER LEAKS TEST INSTRUCTIONS

- [illegible]

[illegible]