

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company			Lease Barnes & Golden			Well No. 2	
Location of Well	Unit K	Sec 11	Twp 13 S	Rge 36 E	County Lea		
	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	Bronco Mississippian		Oil	Pump	Tbg	--	
Lower Compl	Bronco Siluro Devonian		Oil	Pump	Tbg	--	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 4:00 PM May 18, 1967

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>8:15 AM May 19, 1967</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>48</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>48</u>	<u>26</u>
Minimum pressure during test.....	<u>26</u>	<u>20</u>
Pressure at conclusion of test.....	<u>26</u>	<u>26</u>
Pressure change during test (Maximum minus Minimum).....	<u>22</u>	<u>6</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date):	Total Time On Production <u>8 1/2 hrs</u>	
Oil Production	Gas Production	
During Test: <u>9</u> bbls; Grav. <u>43.0</u> ;	During Test <u>8.0</u> MCF; GOR <u>889</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	<u>8:45 AM May 20, 1967</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			<u>X</u>
Pressure at beginning of test.....	<u>22</u>	<u>26</u>	
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>	
Maximum pressure during test.....	<u>23</u>	<u>31</u>	
Minimum pressure during test.....	<u>22</u>	<u>26</u>	
Pressure at conclusion of test.....	<u>23</u>	<u>31</u>	
Pressure change during test (Maximum minus Minimum).....	<u>1</u>	<u>5</u>	
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Increase</u>	
Well closed at (hour, date):	Total time on Production <u>9 1/4 hrs</u>		
Oil Production	Gas Production		
During Test: <u>12</u> bbls; Grav. <u>41.0</u> ;	During Test <u>7.0</u> MCF; GOR <u>583</u>		
Remarks <u>Annual test.</u>			

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 Sinclair Oil & Gas Company

By H. L. Smith

By _____
Title _____

Title Tester Oil Reports & Gas Services

Date June 5, 1967

When the well shall again be shut-
down, the well shall be kept open.

- [illegible]

[illegible]