

Operator Continental Oil Company				Lease <u>177</u> Nolan		Well No. <u>3</u>	
Location of Well	Unit <u>M</u>	Sec <u>11</u>	Twp <u>21</u>	Rge <u>37</u>	County <u>Lea</u>		
	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	<u>Blincbry</u>		<u>Oil</u>	<u>Flow</u>	<u>tbg.</u>	<u>26/64</u>	
Lower Compl	<u>Drinkard</u>		<u>Oil</u>	<u>Flow</u>	<u>tbg.</u>	<u>26/64</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:10 A. M. 1-17-70

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:10 A. M. 1-18-70</u>		
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>751</u>	<u>796</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>758</u>	<u>796</u>
Minimum pressure during test.....	<u>751</u>	<u>430</u>
Pressure at conclusion of test.....	<u>751</u>	<u>430</u>
Pressure change during test (Maximum minus Minimum).....	<u>7</u>	<u>366</u>
Was pressure change an increase or a decrease?.....	<u>Inc.</u>	<u>Dec.</u>
Well closed at (hour, date): <u>9:10 A. M. 1-19-70</u>	Total Time On Production <u>24</u> hours	
Oil Production	Gas Production	
During Test: <u>10</u> bbls; Grav. <u>39</u>	During Test <u>104</u>	MCF; GOR <u>10,400</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1-20-70 9:10 A. M.</u>		
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>760</u>	<u>801</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>760</u>	<u>803</u>
Minimum pressure during test.....	<u>398</u>	<u>801</u>
Pressure at conclusion of test.....	<u>398</u>	<u>801</u>
Pressure change during test (Maximum minus Minimum).....	<u>362</u>	<u>2</u>
Was pressure change an increase or a decrease?.....	<u>Dec.</u>	<u>Inc.</u>
Well closed at (hour, date) <u>1-21-70 9:10 A. M.</u>	Total time on Production <u>24</u> hours	
Oil Production	Gas Production	
During Test: <u>29</u> bbls; Grav. <u>40</u>	During Test <u>386</u>	MCF; GOR <u>13,300</u>
Remarks <u>No evidence of communication</u>		

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

Approved \_\_\_\_\_  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator Continental Oil Company

By \_\_\_\_\_

Title Suprv. Prod. Eng.

Date 1/22/70

