

N MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Sinclair Oil &amp; Gas Company</b>			Lease <b>Wilderly WN</b>			Well No. <b>3</b>	
Location of Well	Unit	Sec	Twp	Rge	County		
	<b>D</b>	<b>24</b>	<b>25-S</b>	<b>37-E</b>	<b>La</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>Justis Tubb-Drinkard</b>			<b>Oil</b>	<b>Flow</b>	<b>Tbg</b>	<b>32/64</b>
Lower Compl	<b>Justis Fusselman</b>			<b>Oil</b>	<b>Gas Lift</b>	<b>Tbg</b>	<b>10/64</b>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M. 2-23-65

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 A.M. 2-23-65</u>	
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>860</u>	<u>820</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>860</u>	<u>820</u>
Minimum pressure during test.....	<u>80</u>	<u>820</u>
Pressure at conclusion of test.....	<u>80</u>	<u>820</u>
Pressure change during test (Maximum minus Minimum).....	<u>780</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>No Change</u>
Well closed at (hour, date):	Total Time On Production <u>5 Hrs. 30 Mins.</u>	
Oil Production During Test: <u>21</u> bbls; Grav. <u>38</u> ;	Gas Production <u>73</u> MCF; GOR <u>3476:1</u>	
Remarks <u>Results of tests indicate packer is separating the two zones properly.</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 2-24-65</u>	
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>890</u>	<u>840</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>890</u>	<u>840</u>
Minimum pressure during test.....	<u>880</u>	<u>60</u>
Pressure at conclusion of test.....	<u>890</u>	<u>60</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>760</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date):	Total time on Production <u>5 Hrs. 15 Mins.</u>	
Oil Production During Test: <u>15</u> bbls; Grav. <u>37</u> ;	Gas Production <u>37</u> MCF; GOR <u>822:1</u>	
Remarks		

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

Approved _____ 19 _____	Operator <u>Sinclair Oil &amp; Gas Company</u>
New Mexico Oil Conservation Commission	By _____
By _____	Title <u>Superintendent</u>
Title _____	Date <u>2-26-65</u>

