

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company			Lease Wimberly WN			Well No. " 2					
Location of Well C		Unit 24		Sec 25 S		Twp 37 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 Justis Tubb Drinkard				Oil		Gas Lift		TBG		3/4"	
Lower Compl Justis Fusselman				Oil		Pump		TBG		24/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 AM 4-6-65

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 AM 4-7-65</u>	
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>320</u>	<u>460</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>510</u>	<u>460</u>
Minimum pressure during test.....	<u>320</u>	<u>40</u>
Pressure at conclusion of test.....	<u>510</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>190</u>	<u>420</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date):	<u>10:30 AM 4-8-65</u>	
Oil Production	Total Time On Production <u>24 hours</u>	
During Test:	<u>61</u> bbls; Grav. <u>38</u> ;	During Test <u>126</u> MCF; GOR <u>2065:1</u>
Remarks <u>Results of tests indicate packer is separating the two zones properly.</u>		

FLOW TEST NO. 2

Well opened at (hour, date):	<u>10:30 AM 4-9-65</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>	
Pressure at beginning of test.....		<u>600</u>	<u>420</u>
Stabilized? (Yes or No).....		<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....		<u>600</u>	<u>420</u>
Minimum pressure during test.....		<u>80</u>	<u>410</u>
Pressure at conclusion of test.....		<u>80</u>	<u>410</u>
Pressure change during test (Maximum minus Minimum).....		<u>520</u>	<u>10</u>
Was pressure change an increase or a decrease?.....		<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date):	<u>10:30 AM 4-10-65</u>	Total time on Production	<u>24 hours</u>
Oil Production	Gas Production		
During Test:	<u>59</u> bbls; Grav. <u>39</u> ;	During Test	<u>TSM</u> MCF; GOR <u>- -</u>
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 Sinclair Oil & Gas Company
By _____
Title Fred Burns Superintendent
Date 4-27-65

