

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company			Lease H. S. Turner			Well No. 3	
Location of Well	Unit N	Sec 29	Twp 21-S	Rge 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	Elinabry		Gas	Flow	Tbg.	30/64	
Lower Compl	Drinkard		Oil	Pump	Tbg.	P 0	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:15 A.M. March 13, 1961

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:15 A.M. March 14, 1961</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1250</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1430</u>	<u>50</u>
Minimum pressure during test.....	<u>1250</u>	<u>40</u>
Pressure at conclusion of test.....	<u>1430</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>180</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>8:15 A.M. March 15, 1961</u>	Total Time On Production <u>23 hours</u>	
Oil Production	Gas Production	
During Test: <u>12</u> bbls; Grav. <u>35.8</u> ; During Test <u>85</u> MCF; GOR <u>7083</u>		
Remarks <u>Well made 5 Bbls of water during Flow Test No. 1</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:15 A. M. March 16, 1961</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1430</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1430</u>	<u>50</u>
Minimum pressure during test.....	<u>500</u>	<u>50</u>
Pressure at conclusion of test.....	<u>525</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>930</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>8:15 A.M. March 17, 1961</u>	Total time on Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>18</u> bbls; Grav. <u>53.1</u> ; During Test <u>486</u> MCF; GOR <u>27000</u>		
Remarks <u>Well made 17 Bbls. of water during Flow Test No. 2</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 _____

By _____
Title _____

Title Asst. Dist. Supt.

Date March 22, 1961

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Drumhead — 
Shimber — 

PRESSURE IN PSI

