

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company				Lease Lockhart B-11			Well No. 16	
Location of Well	Unit F	Sec 11	Twp 21		Rge 37		County Lee	
	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	Drinkard		Oil	Pump		Tbg		None
Lower Compl	Wants Abo		Oil	Flow		Tbg		12/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 3-1-62

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>10:30 A.M. 3-2-62</u>	
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>175</u>	<u>1825</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>175</u>	<u>1825</u>
Minimum pressure during test.....	<u>150</u>	<u>635</u>
Pressure at conclusion of test.....	<u>150</u>	<u>635</u>
Pressure change during test (Maximum minus Minimum).....	<u>25</u>	<u>1190</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>8:30 AM 3-4-62</u>	Total Time On Production <u>22 hours</u>	
Oil Production Gas Production		
During Test: <u>150</u> bbls; Grav. <u>42.5</u> ; During Test <u>175</u> MCF; GOR <u>1,167</u>		
Remarks <u>Decrease in Drinkard pressure due to fluid buildup.</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:30 AM 3-5-62</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>128</u>	<u>1156</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>128</u>	<u>1265</u>
Minimum pressure during test.....	<u>44</u>	<u>1156</u>
Pressure at conclusion of test.....	<u>44</u>	<u>1265</u>
Pressure change during test (Maximum minus Minimum).....	<u>84</u>	<u>109</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Test concluded		
Well closed at (hour, date)	<u>10:00 AM 3-6-62</u>	Total time on Production <u>24 1/2 hours</u>
Oil Production Gas Production		
During Test: <u>108</u> bbls; Grav. <u>39.7</u> ; During Test <u>101</u> MCF; GOR <u>935</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 _____ 19_____
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Continental Oil Company
By J. B. Baker
Title District Superintendent
Date March 6, 1962

5. The _____ of _____ best describes the _____ of _____
 (a) _____ (b) _____ (c) _____ (d) _____

- [illegible]