

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Leonard Oil Company			Lease B. M. Justis			Well No. 7	
Location of Well	Unit	Sec	Twp	Rge	County		
	F	20	25 South	37 East	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	Jalmat		Gas	F	Csg	1/2	
Lower Compl	Jalmat		Oil	F	Tbg	1/2	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M. 4-3-64

Well opened at (hour, date): <u>8:00 A.M. 4-4-64</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>136</u>	<u>257</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>161</u>	<u>257</u>
Minimum pressure during test.....	<u>136</u>	<u>36</u>
Pressure at conclusion of test.....	<u>161</u>	<u>237</u>
Pressure change during test (Maximum minus Minimum).....	<u>25</u>	<u>221</u>
Was pressure change an increase or a decrease?.....	<u>Inc</u>	<u>Dec</u>
Well closed at (hour, date): <u>8:00 A.M. 4/5/64</u>	Total Time On Production	<u>24 hours</u>
Oil Production During Test: <u>3</u> bbls; Grav. <u>31⁰</u>	Gas Production During Test: <u>75</u> MCF; GOR	<u>25,000</u>

Remarks Lower zone produces by flowing intermittently and is controlled by clock.

FLOW TEST NO. 2

Well opened at (hour, date): <u>8:00 A.M. 4-6-64</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>182</u>	<u>261</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>182</u>	<u>273</u>
Minimum pressure during test.....	<u>82</u>	<u>261</u>
Pressure at conclusion of test.....	<u>82</u>	<u>273</u>
Pressure change during test (Maximum minus Minimum).....	<u>100</u>	<u>12</u>
Was pressure change an increase or a decrease?.....	<u>Dec</u>	<u>Inc</u>
Well closed at (hour, date): <u>8:00 A.M. 4-7-64</u>	Total time on Production	<u>24 hours</u>
Oil Production During Test: <u>0</u> bbls; Grav. <u>-</u>	Gas Production During Test: <u>25</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 JUL 1 1964 19
New Mexico Oil Conservation Commission

By _____
Title Engineer

Operator Leonard Oil Company

By [Signature]

Title General Manager

Date June 8, 1964

