

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>John H. Hendrix</u>		Lease <u>Cassatot "H"</u>		Well No. <u>2</u>	
Location of Well	Unit <u>K</u>	Sec <u>13</u>	Twp <u>22</u>	Rge <u>37</u>	County <u>Lea</u>
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	<u>Drinkard</u>	<u>Gas</u>	<u>Flow</u>	<u>Csg.</u>	<u>22/64</u>
Lower Compl	<u>Wantz Granite wash</u>	<u>Oil</u>	<u>Flow</u>	<u>Tbg.</u>	<u>38/64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 A.m., 12-7-73

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:30 A.m., 12-8-73</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1304</u>	<u>1115</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>No</u>
Maximum pressure during test.....	<u>1304</u>	<u>1115</u>
Minimum pressure during test.....	<u>1304</u>	<u>266</u>
Pressure at conclusion of test.....	<u>1304</u>	<u>266</u>
Pressure change during test (Maximum minus Minimum).....	<u>None</u>	<u>849</u>
Was pressure change an increase or a decrease?.....	<u>None</u>	<u>Decr.</u>
Well closed at (hour, date): <u>7:30 A.m., 12-9-73</u>	Total Time On Production: <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>42</u> bbls; Grav. <u>40</u> ;	During Test <u>516</u>	MCF; GOR <u>12,286</u>
Remarks <u>No evidence of communication</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:30 A.m., 12-10-73</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1304</u>	<u>1163</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>No</u>
Maximum pressure during test.....	<u>1304</u>	<u>1191</u>
Minimum pressure during test.....	<u>412</u>	<u>1163</u>
Pressure at conclusion of test.....	<u>412</u>	<u>1191</u>
Pressure change during test (Maximum minus Minimum).....	<u>892</u>	<u>28</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Incr.</u>
Well closed at (hour, date): <u>7:30 A.m., 12-11-73</u>	Total time on Production: <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>7</u> bbls; Grav. <u>43</u> ;	During Test <u>1127</u>	MCF; GOR <u>160,100</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

Operator JOHN H. HENDRIX
403 WALL TOWERS WEST,
MIDLAND, TEX. 79701

By A. E. Kenyon

By _____
Title _____

Title Prod. Tech.
Date 12-14-73