

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Skelly Oil Company				Lease Hobbs "A"		Well No. 7	
Location of Well		Unit D	Sec 30	Twp 25-S	Rge 38-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			Justice Blinebry	Oil	Flow	Tubing	18/64
Lower Compl			Justice Tubb-Drinkard	Oil	Flow	Tubing	22/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. March 23, 1964

Well opened at (hour, date): 10:00 A.M. March 24, 1964

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>xx</u>
Pressure at beginning of test.....	<u>581</u>	<u>222</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>590</u>	<u>222</u>
Minimum pressure during test.....	<u>581</u>	<u>25</u>
Pressure at conclusion of test.....	<u>590</u>	<u>25</u>
Pressure change during test (Maximum minus Minimum).....	<u>11</u>	<u>197</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Total Time On Production <u>24 hours</u>		
Well closed at (hour, date): <u>10:00 A.M. March 25, 1964</u>		
Oil Production Gas Production		
During Test: <u>23</u> bbls; Grav. <u>36°</u> ; During Test <u>202</u> MCF; GOR <u>8,702</u>		
Remarks <u>Oil side Tubbs</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 A.N. March 26, 1964</u>		
Indicate by (X) the zone producing.....	<u>xx</u>	
Pressure at beginning of test.....	<u>632</u>	<u>48</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>No</u>
Maximum pressure during test.....	<u>632</u>	<u>50</u>
Minimum pressure during test.....	<u>150</u>	<u>48</u>
Pressure at conclusion of test.....	<u>150</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>482</u>	<u>2</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Total time on Production <u>24 hours</u>		
Well closed at (hour, date): <u>10:00 A.M. March 27, 1964</u>		
Oil Production Gas Production		
During Test: <u>38</u> bbls; Grav. <u>37°</u> ; During Test <u>100</u> MCF; GOR <u>632</u>		
Remarks <u>oil side Blinebry</u>		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Skelly Oil Company

By Original Signed
Charles J. Love

Title District Engineer

Date April 2, 1964