

NEW MEXICO OIL CONSERVATION COMMISSION
 SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease C. L. Hardy		Well No. 3
Location of Well	Unit K	Sec 20	Map 21S	Rge 37E	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	Blinebry	Oil	Pump	Tbg.	2" W0
Lower Compl	Drinkard	Oil	Pump	Tbg.	2" W0

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 a.m., 1-19-76

Well opened at (hour, date): <u>8:30 a.m., 1-20-76</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>320</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>320</u>	<u>50</u>
Minimum pressure during test.....	<u>267</u>	<u>28</u>
Pressure at conclusion of test.....	<u>267</u>	<u>28</u>
Pressure change during test (Maximum minus Minimum).....	<u>53</u>	<u>22</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Decr.</u>

Well closed at (hour, date): 8:30 a.m., 1-21-76

Oil Production Gas Production Total Time On Production 24 hrs

During Test: 10 bbls; Grav. 40.7 ; During Test 103.0 MCF; GOR 10,300

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): <u>8:30 a.m., 1-22-76</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>235</u>	<u>38</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>235</u>	<u>38</u>
Minimum pressure during test.....	<u>42</u>	<u>30</u>
Pressure at conclusion of test.....	<u>42</u>	<u>30</u>
Pressure change during test (Maximum minus Minimum).....	<u>193</u>	<u>8</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Decr.</u>

Well closed at (hour, date): 8:30 a.m., 1-23-76

Oil Production Gas Production Total time on Production 24

During Test: 12 bbls; Grav. 35.7 ; During Test 30.0 MCF; GOR 2,500

Remarks _____

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

Approved _____ 19 76

New Mexico Oil Conservation Commission

Operator Gulf Oil Corporation

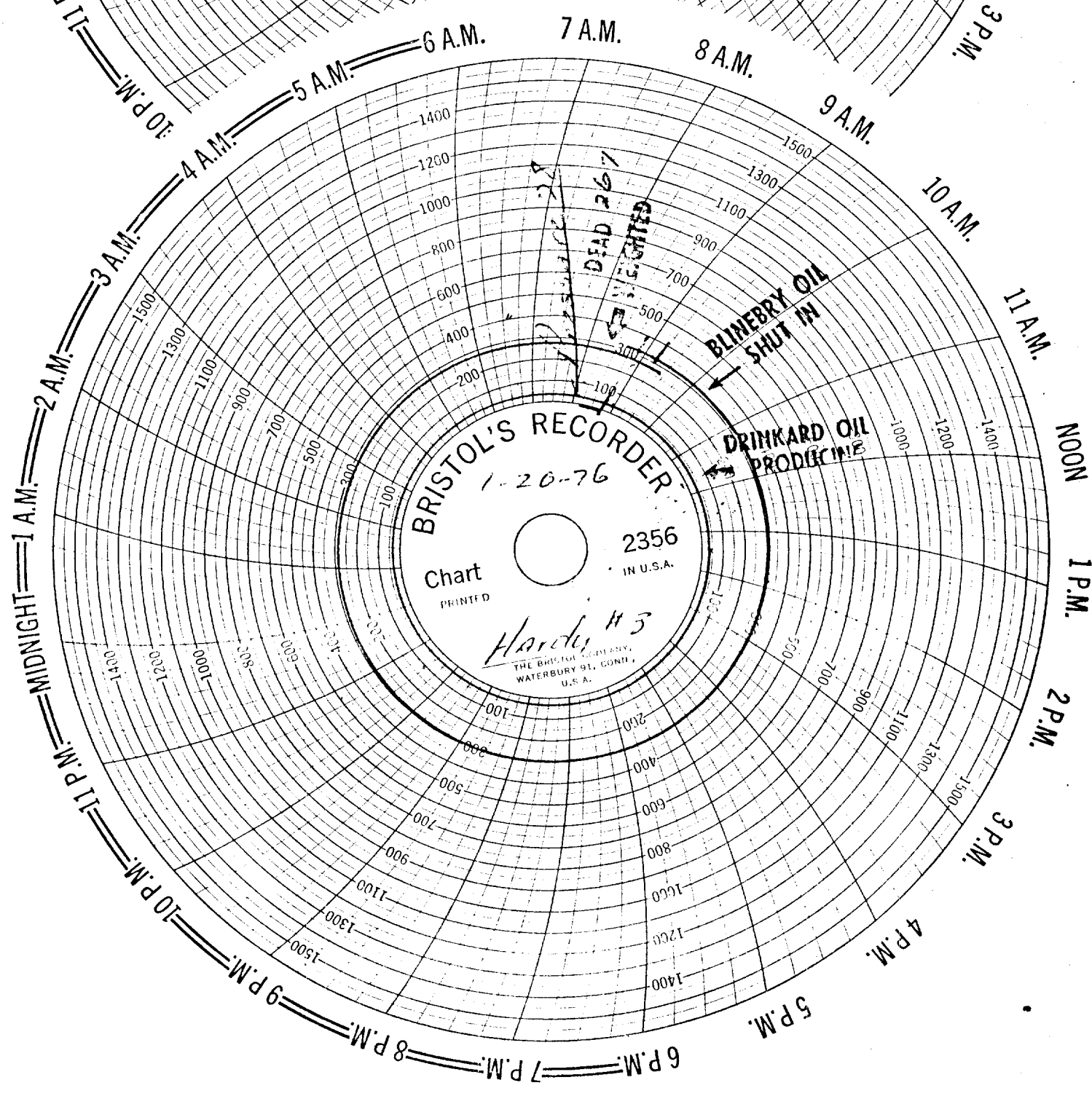
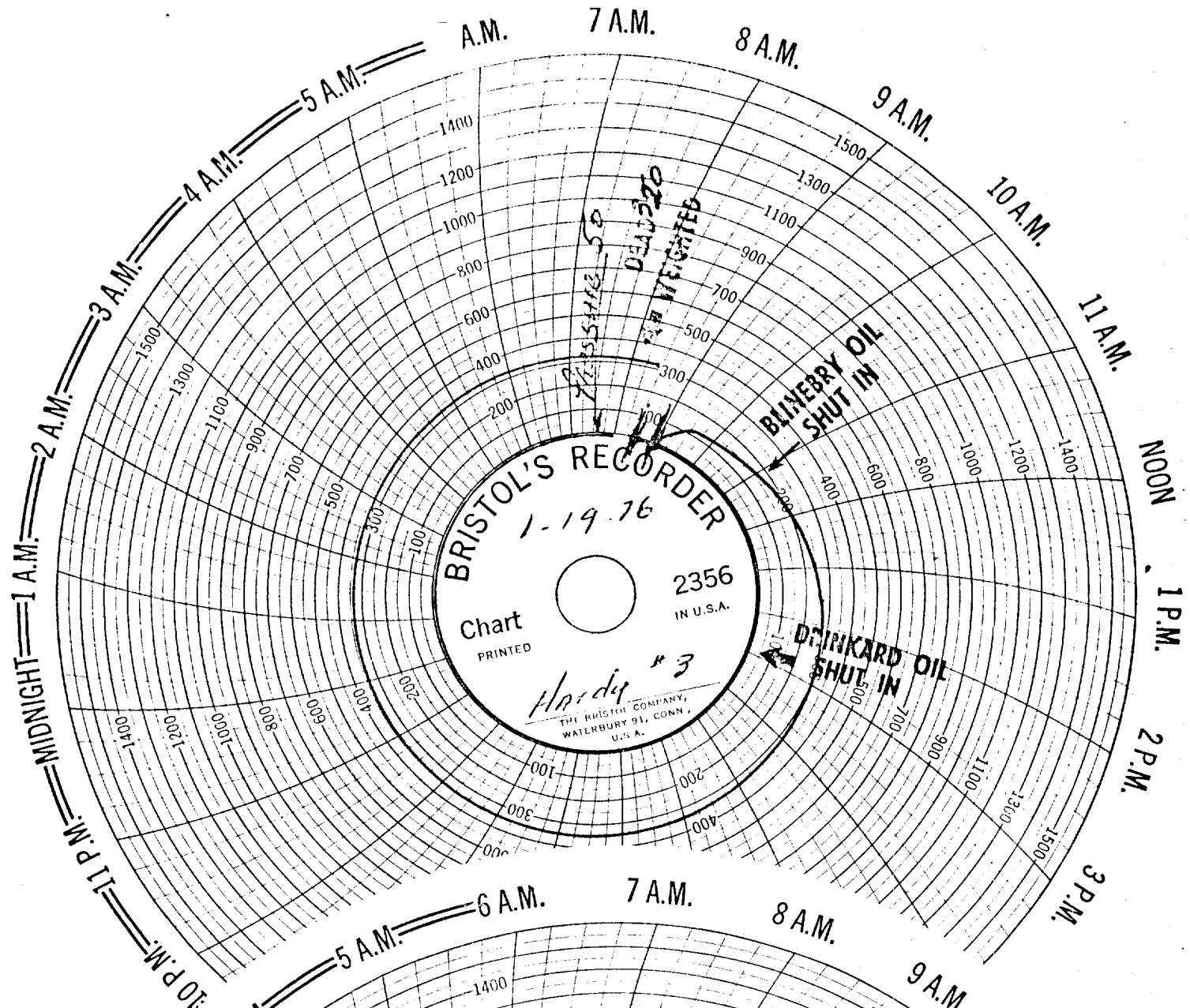
By N. G. Hallmark

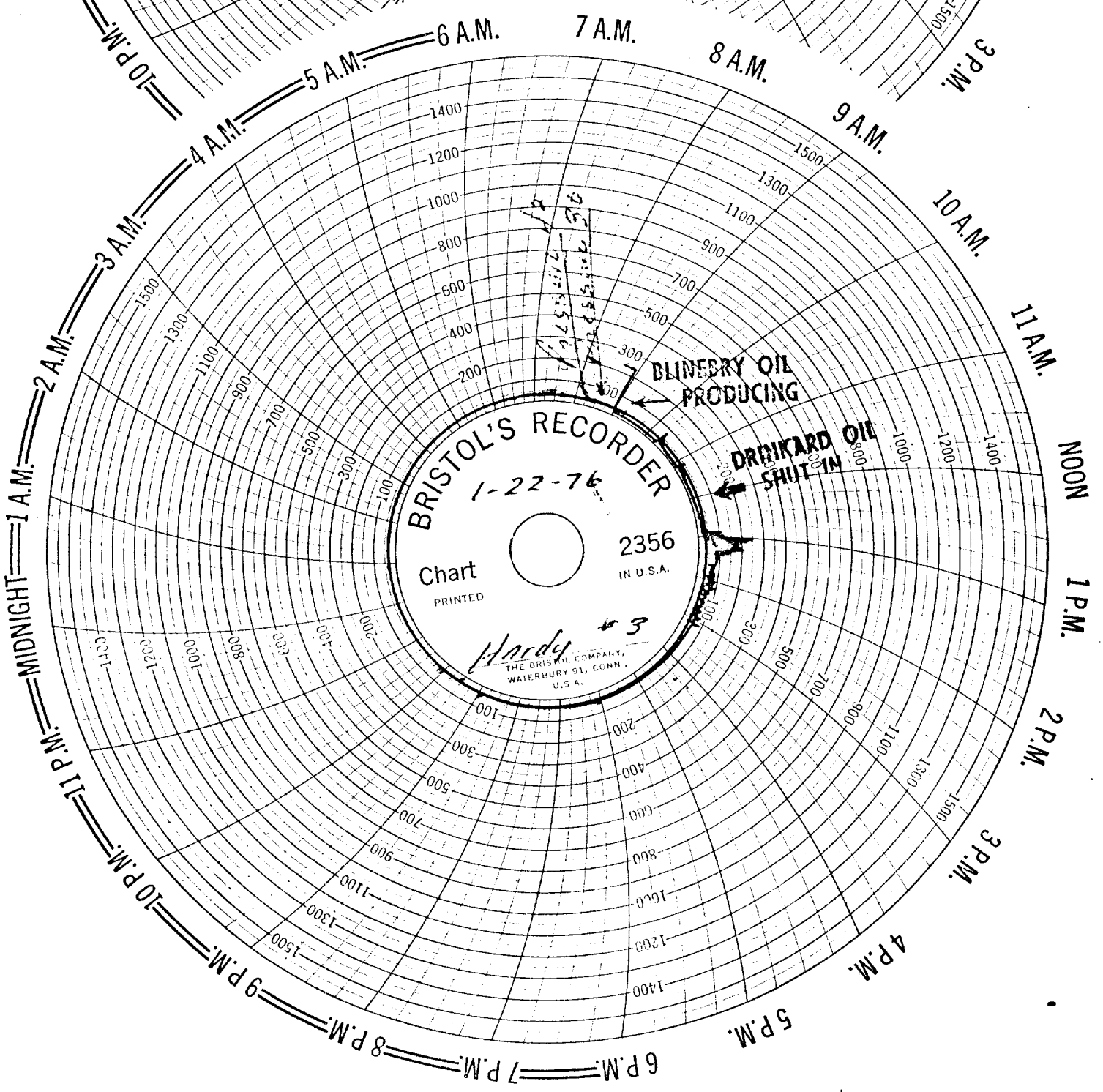
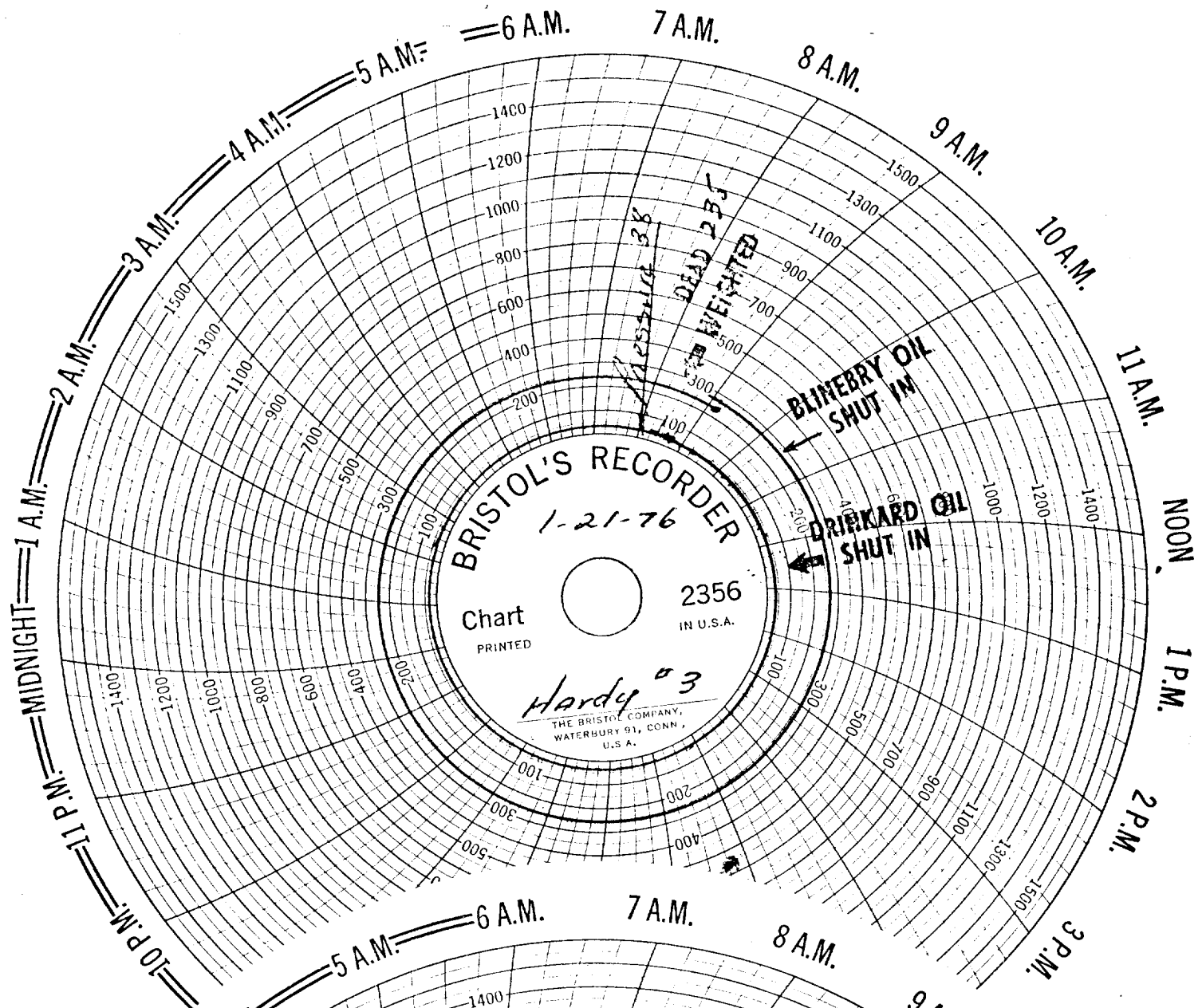
Title Well Tester

Date 2-3-76

[illegible]

4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.





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