

Operator Gulf Oil Corporation			Lease H. T. Mattern (NCT-C)			Well No. 5	
Location of Well	Unit I	Sec 18	Twp 21	Rge 37	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 Comp	Blinebry		Oil	Flow	Tbg	20/64	
Lower Comp	Drinkard		Oil	Flow	Tbg	20/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:15 AM 2-7-77

Well opened at (hour, date): 9:15 AM 2-8-77	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	359	237
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	382	237
Minimum pressure during test.....	359	60
Pressure at conclusion of test.....	382	107
Pressure change during test (Maximum minus Minimum).....	+23	-177
Was pressure change an increase or a decrease?.....	Incr	Decr
Well closed at (hour, date): 9:15 AM 2-9-77	Total Time On Production	24 hrs
Oil Production During Test: 6 bbls; Grav. 39.4	Gas Production During Test: 183.0 MCF; GOR	30,500
Remarks		

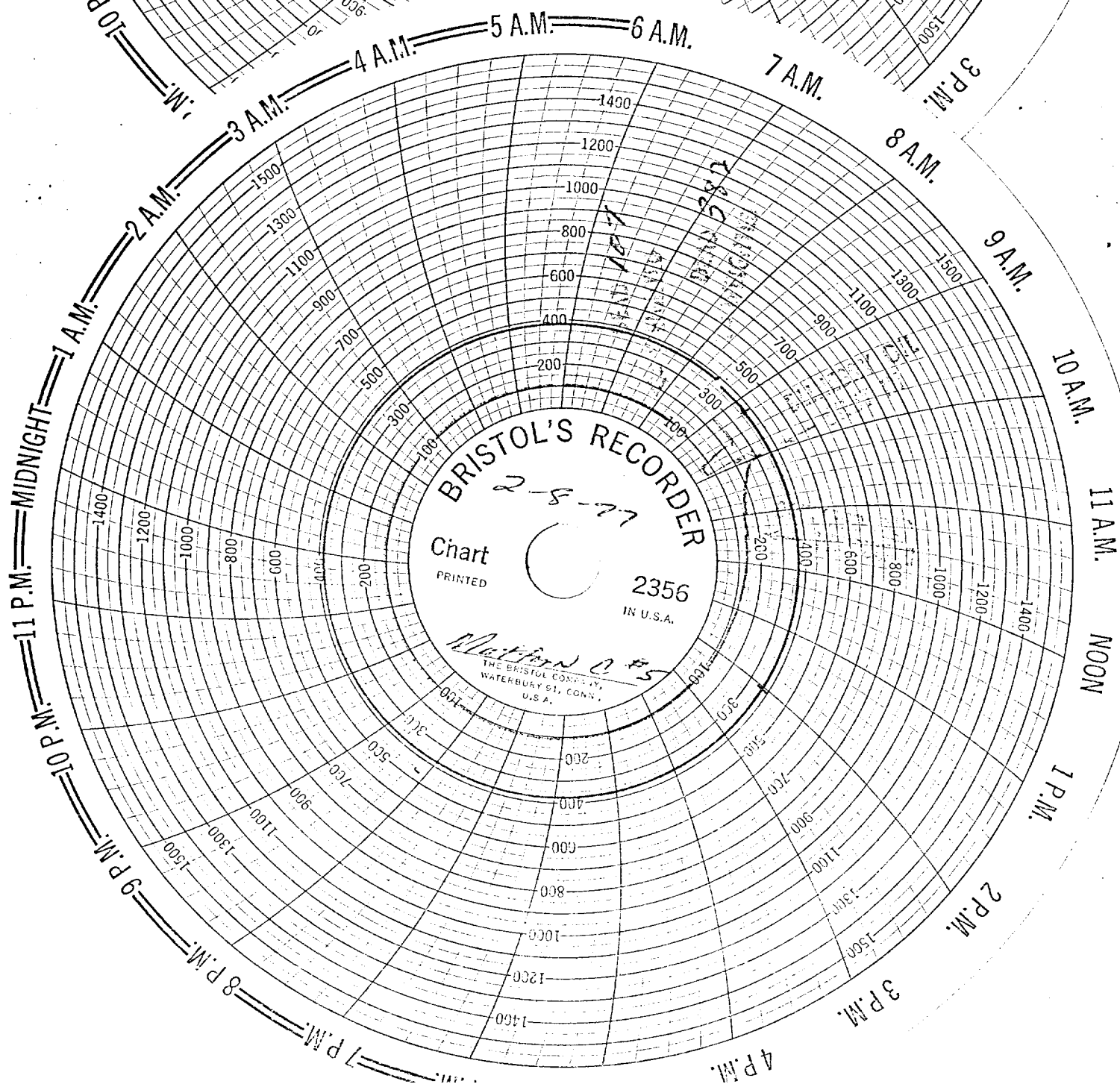
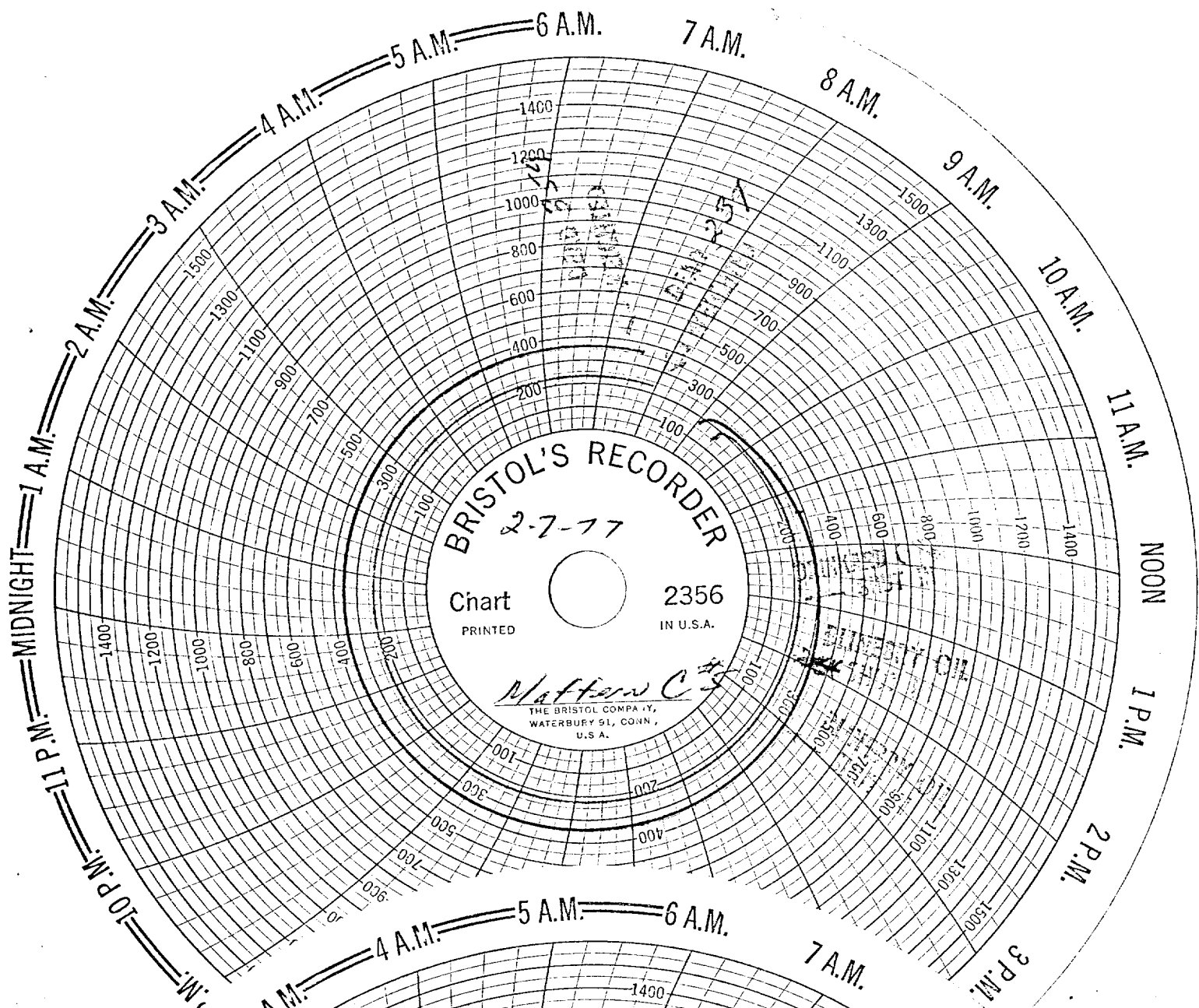
FLOW TEST NO. 2

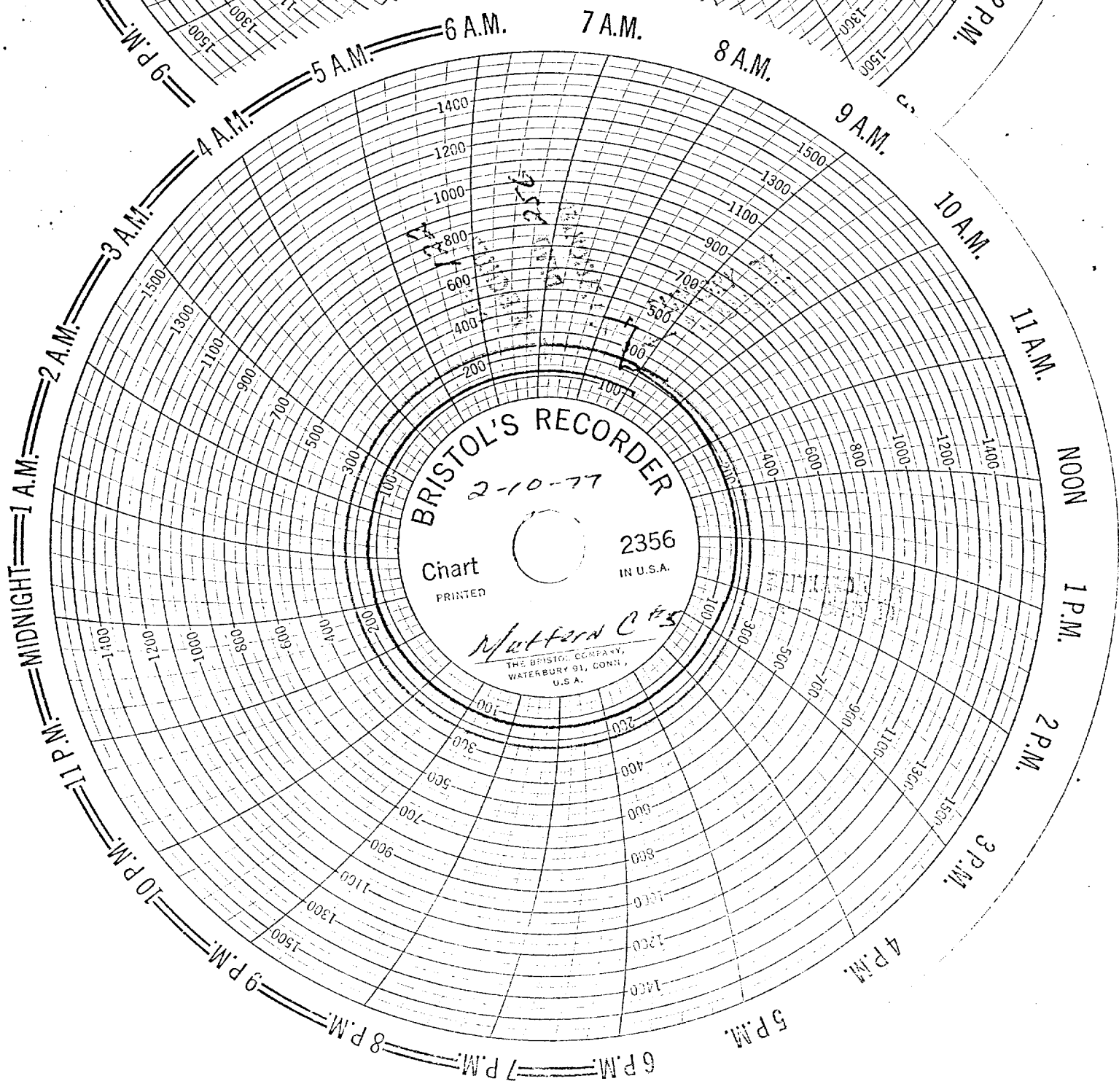
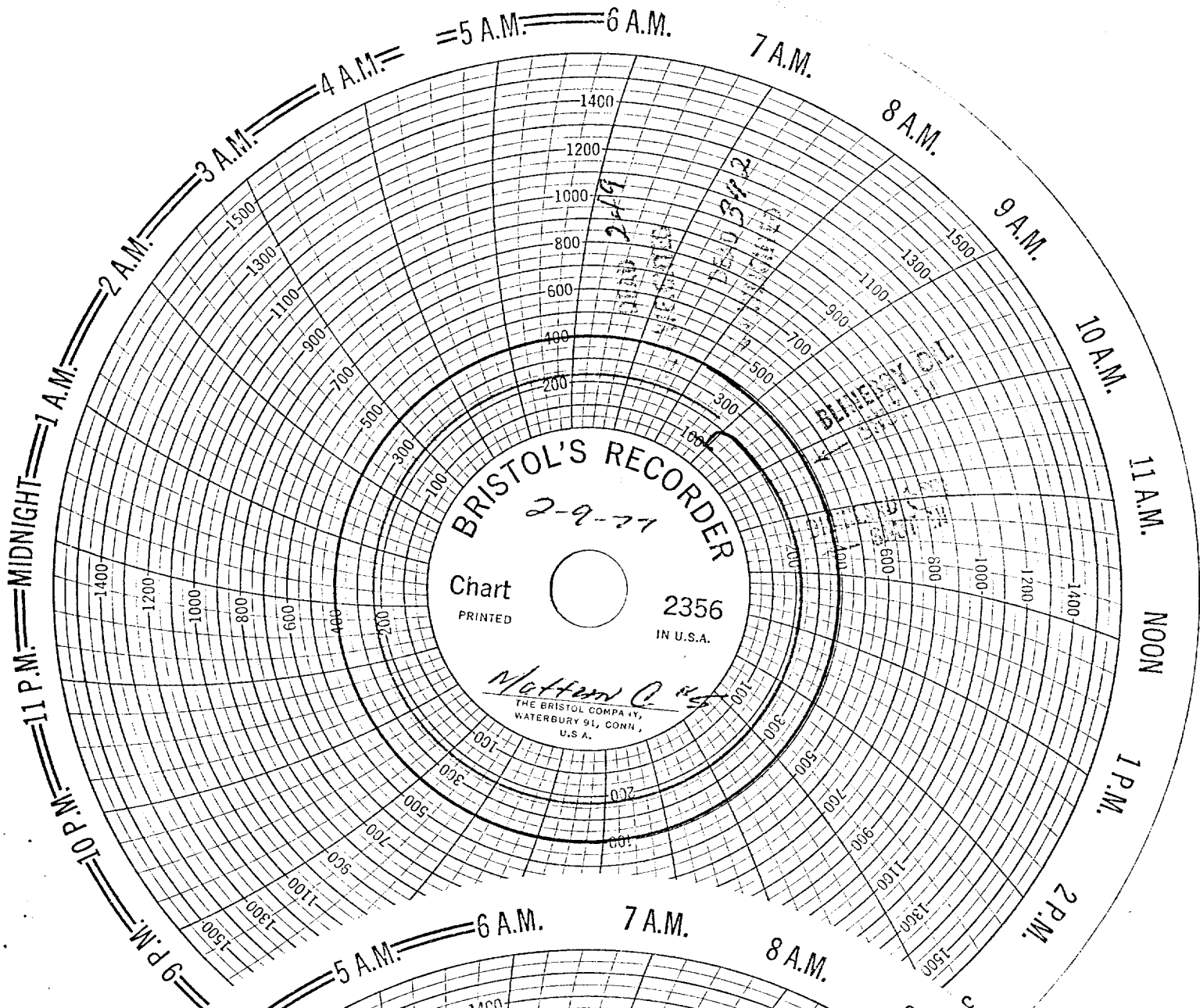
Well opened at (hour, date): 9:15 AM 2-10-77	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	392	249
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	392	256
Minimum pressure during test.....	122	249
Pressure at conclusion of test.....	122	256
Pressure change during test (Maximum minus Minimum).....	-270	+7
Was pressure change an increase or a decrease?.....	Decr	Incr.
Well closed at (hour, date): 9:15 AM 2-11-77	Total time on Production	24 hr
Oil Production During Test: 4 bbls; Grav. 37.9	Gas Production During Test: 120.0 MCF; GOR	30,000
Remarks		

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 _____ GULF OIL CORPORATION
Original Signed By _____
By _____
Title _____ Well Tester
Date _____ February 25, 1977





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DEC 2 1947

CIL CONSERVA. IN COMM.
FORBS, H. M.