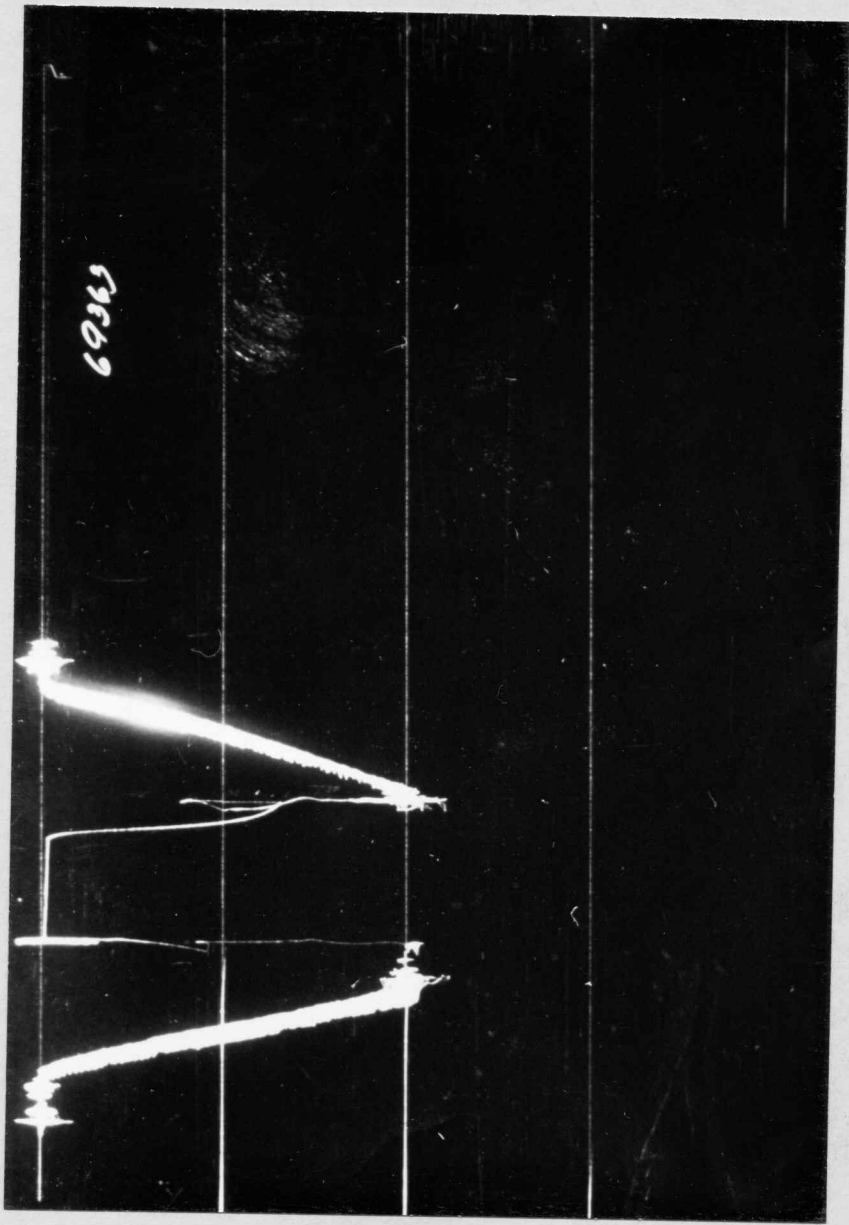




LOCATION		SEC: 15-24-7		DATE		7-23-57	
FIELD		Rago Pool		TICKET NO.		69363	
COUNTY		Kingman		HOWCO DISTRICT		K10WA	
STATE		Kansas		Kind of Job			
CONTRACTOR		J. & M. Drig. Co.		Open Hole Test			
MUD DATA				HOLE & TOOL DATA			
Kind		Starch		Total Depth		3781'	
Weight		10 lbs.-gal.		Top Packer Depth		3764'	
Viscosity		35 Sec.		Casing or Hole Size		7 7/8"	
Filter Loss		20.8 c. Filter Cake 2/32 in.		Formation Tested		Kansas City	
Est. Gauge Depth Temp.		Calc. 100 F°		Size Drill Pipe		4 1/2" A I T F H	
Time Tool Opened		60 minutes		Size Bottom Choke		5/8"	
Time Closed In.		20 minutes		Size Hook Wall Packer		-	
Depth BT. Gauge		3765'		Size & Type Wall Packer		6 3/4" ESWP	
BT. P.R.D. No.		376		Size & Length Anchor		5" x 17'	
Blanked Off		No		PRD Device No.		1985	
Hr. Clock No.		1131		Depth		3776'	
Pressure Readings		Field		Blanked Off		Yes	
Initial Hydro Mud Pressure		Office Corrected		REMARKS:			
2019 p.s.i.		2019 p.s.i.		Interval tested 3764' to 3781' in the Kansas City.			
Initial Flow Pres.		15 p.s.i.		Tool opened @ 8:50 A. M. with a weak blow and slowly decreasing			
Final Flow Pres.		38 p.s.i.		throughout the test, closed in pressure taken @ 9:50 A. M. and			
Closed in Pres.		1319 p.s.i.		started off bottom @ 10:10 A. M. Recovered 60' of very slightly gas cut			
Final Hydro Mud Pressure		2019 p.s.i.		muddy salt water and specks of oil. Estimated elevation 1599'			
Amount of Cushion		none		Ground Level.			
All depths measured from		Ground Level		No. Folders Reproduced			
				5			

Top Recorder

TIME



PRESSURE

Each Horizontal Line Equal to 1000 p.s.i.

VORAN
LEASE

WELL NO. I

TEST NO. I

W. J. COPPINGER
COMPANY

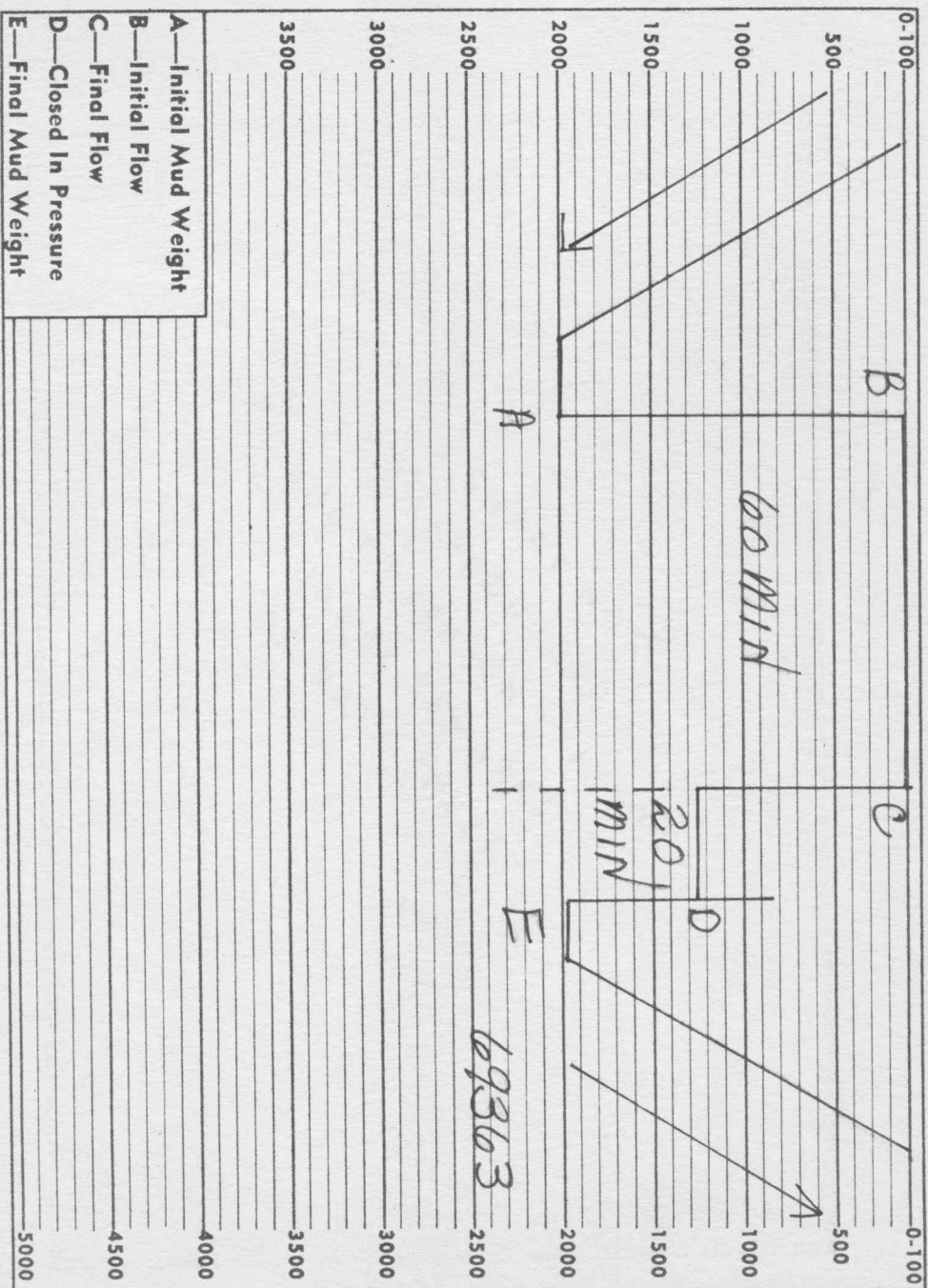
DISTRICT

5101-2W

Bottom Recorder

TIME

PRESSURE



Each Horizontal Line Equal to 1000 p.s.i.