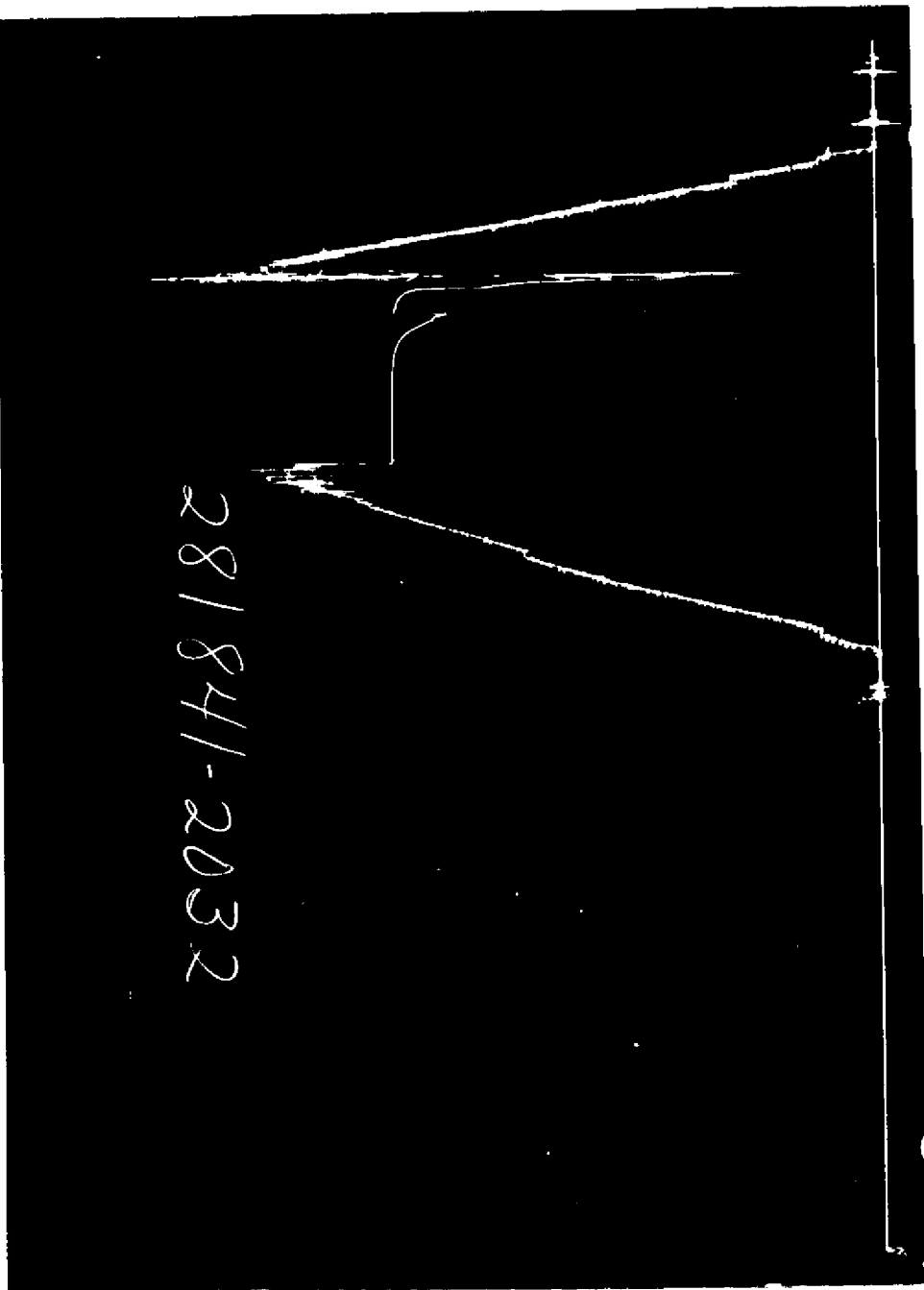
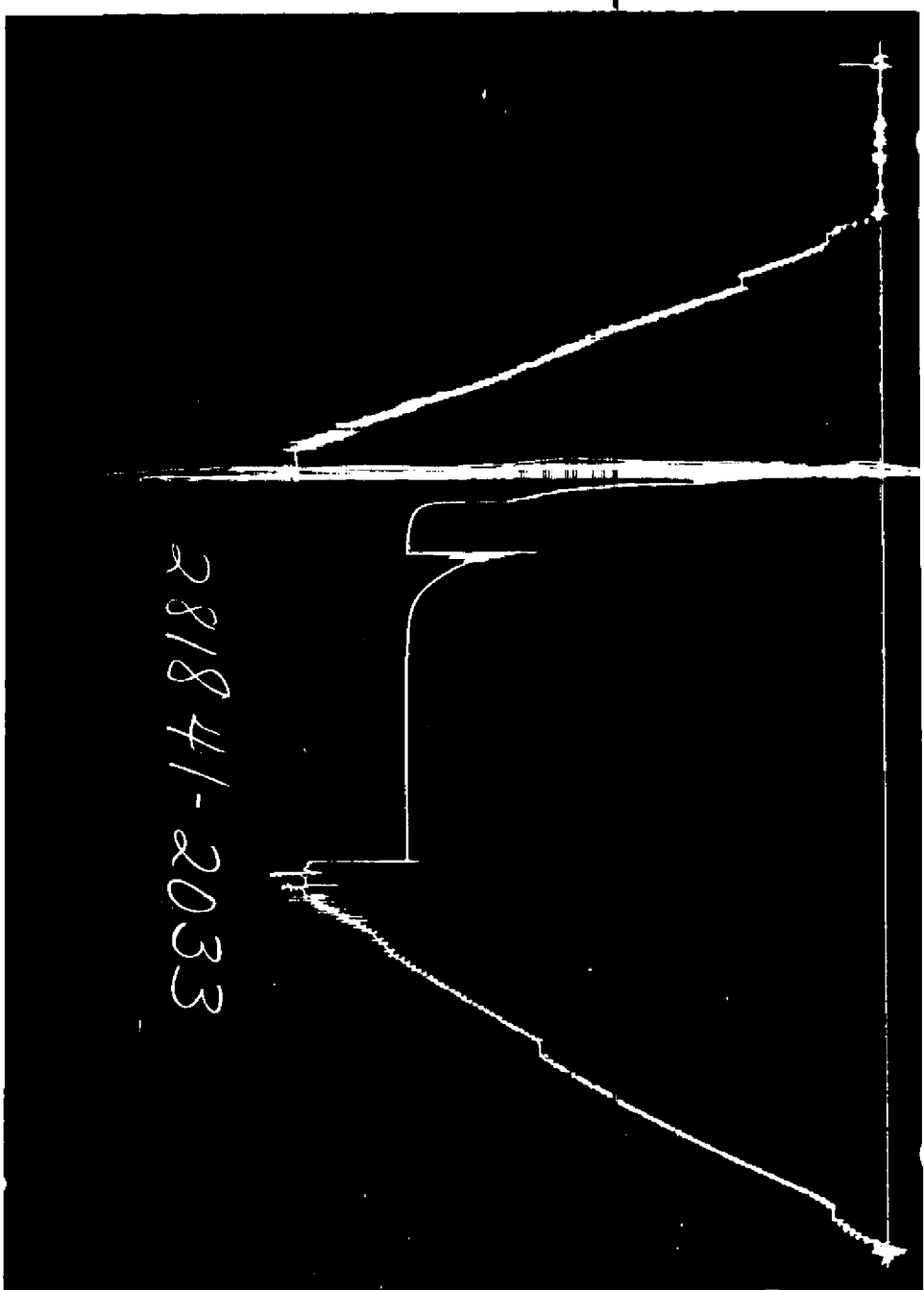


NOMENCLATURE

b	= Approximate Radius of Investigation	Feet
b _i	= Approximate Radius of Investigation (Net Pay Zone h _i)	Feet
D.R.	= Damage Ratio	
EI	= Elevation	Feet
GD	= B.T. Gauge Depth (From Surface Reference)	Feet
h	= Interval Tested	Feet
h _i	= Net Pay Thickness	Feet
K	= Permeability	md
K _i	= Permeability (From Net Pay Zone h _i)	md
m	= Slope Extrapolated Pressure Plot (Psi ² /cycle Gas)	psi/cycle
OF ₁	= Maximum Indicated Flow Rate	MCF/D
OF ₂	= Minimum Indicated Flow Rate	MCF/D
OF ₃	= Theoretical Open Flow Potential with/Damage Removed Max.	MCF/D
OF ₄	= Theoretical Open Flow Potential with/Damage Removed Min.	MCF/D
P _s	= Extrapolated Static Pressure	Psig.
P _f	= Final Flow Pressure	Psig.
P _{oi}	= Potentiometric Surface (Fresh Water *)	Feet
Q	= Average Adjusted Production Rate During Test	bbls/day
Q _i	= Theoretical Production w/Damage Removed	bbls/day
Q _g	= Measured Gas Production Rate	MCF/D
R	= Corrected Recovery	bbls
r _w	= Radius of Well Bore	Feet
t	= Flow Time	Minutes
t _o	= Total Flow Time	Minutes
T	= Temperature Rankine	*R
Z	= Compressibility Factor	
μ	= Viscosity Gas or liquid	CP
Log	= Common Log	

* Potentiometric Surface Reference to Rotary Table When Elevation Not Given, Fresh Water Corrected to 100 F.



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