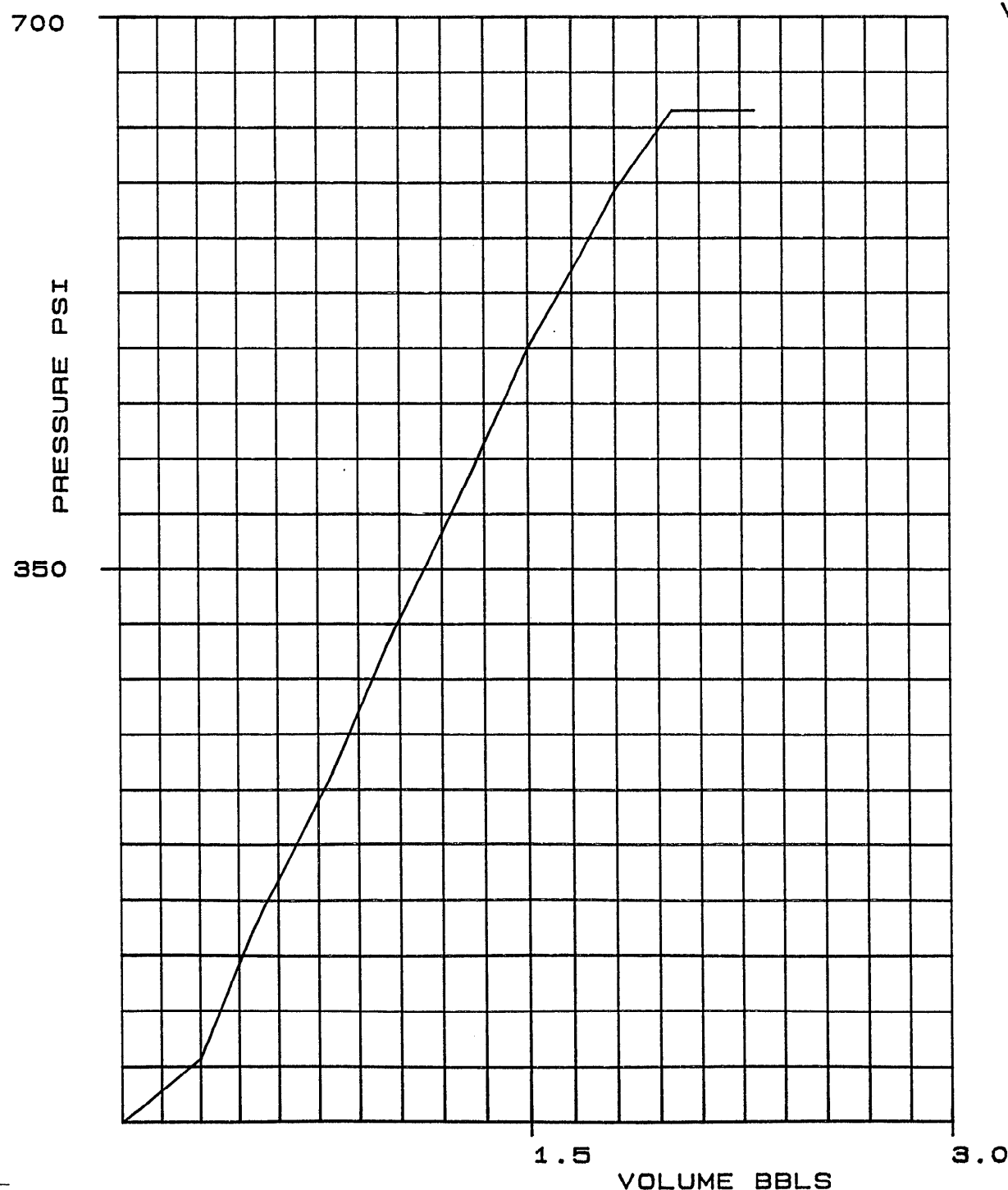




WELL NAME: DISCOVERY BAY # 1

LEAK OFF TEST 13.38 CASING



VOLUME	PRESSURE
0.30	40
0.50	120
0.80	220
1.00	300
1.30	410
1.50	490
1.80	590
2.00	640
2.30	640

CASING SHOE TVD

= 3935 FT

DEPTH TESTED TVD

= 3988 FT

MUD WEIGHT

= 9.0 PPG

PUMP PRESSURE AT LEAK OFF

= 640 PSI

BOTTOM HOLE PRESSURE

= 2505.45 PSI

FRACTURE GRADIENT

= 12.09 PPG

MATRIX STRESS

= 0.408

POISSONS RATIO

= 0.289