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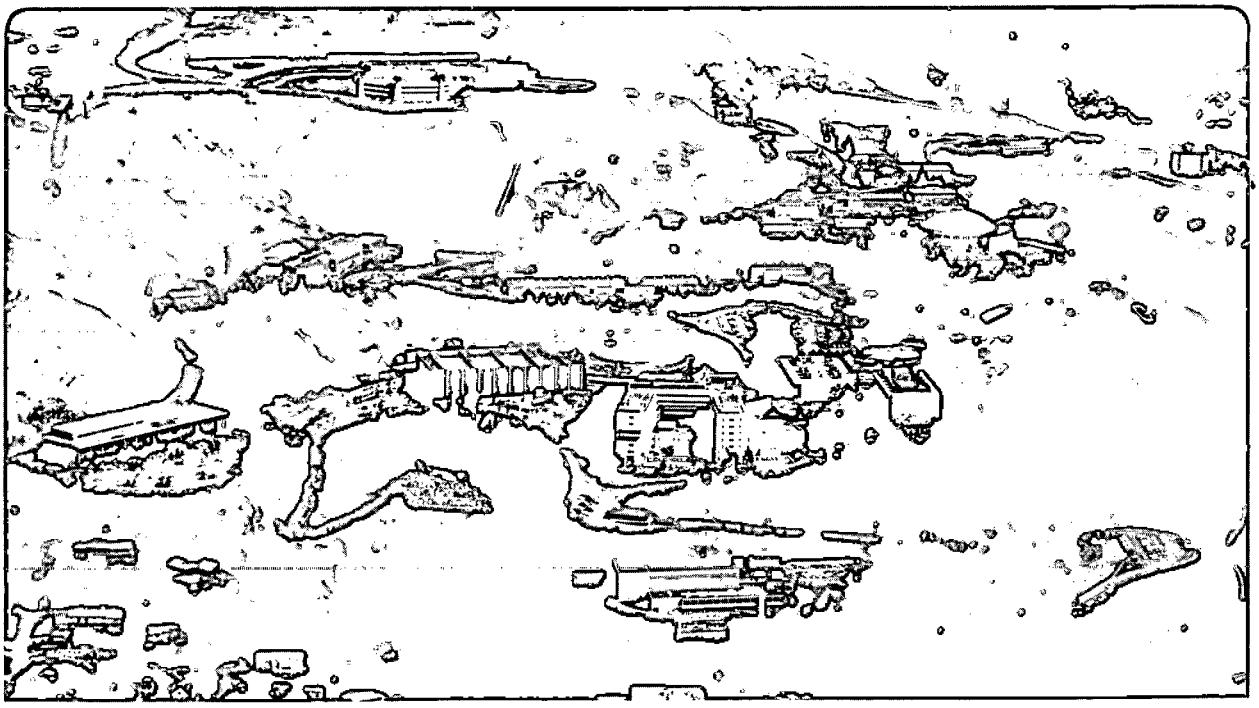

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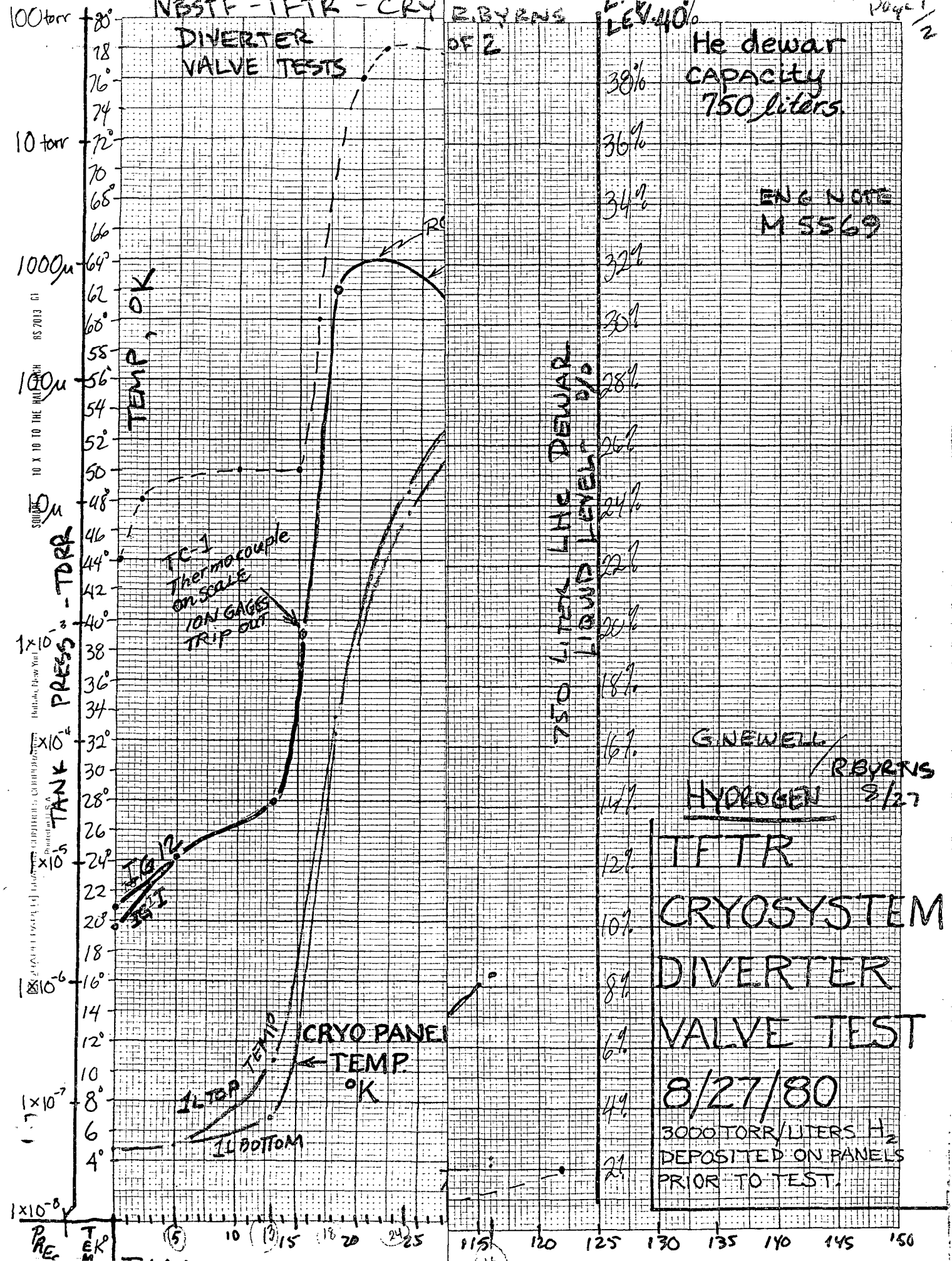
M5569

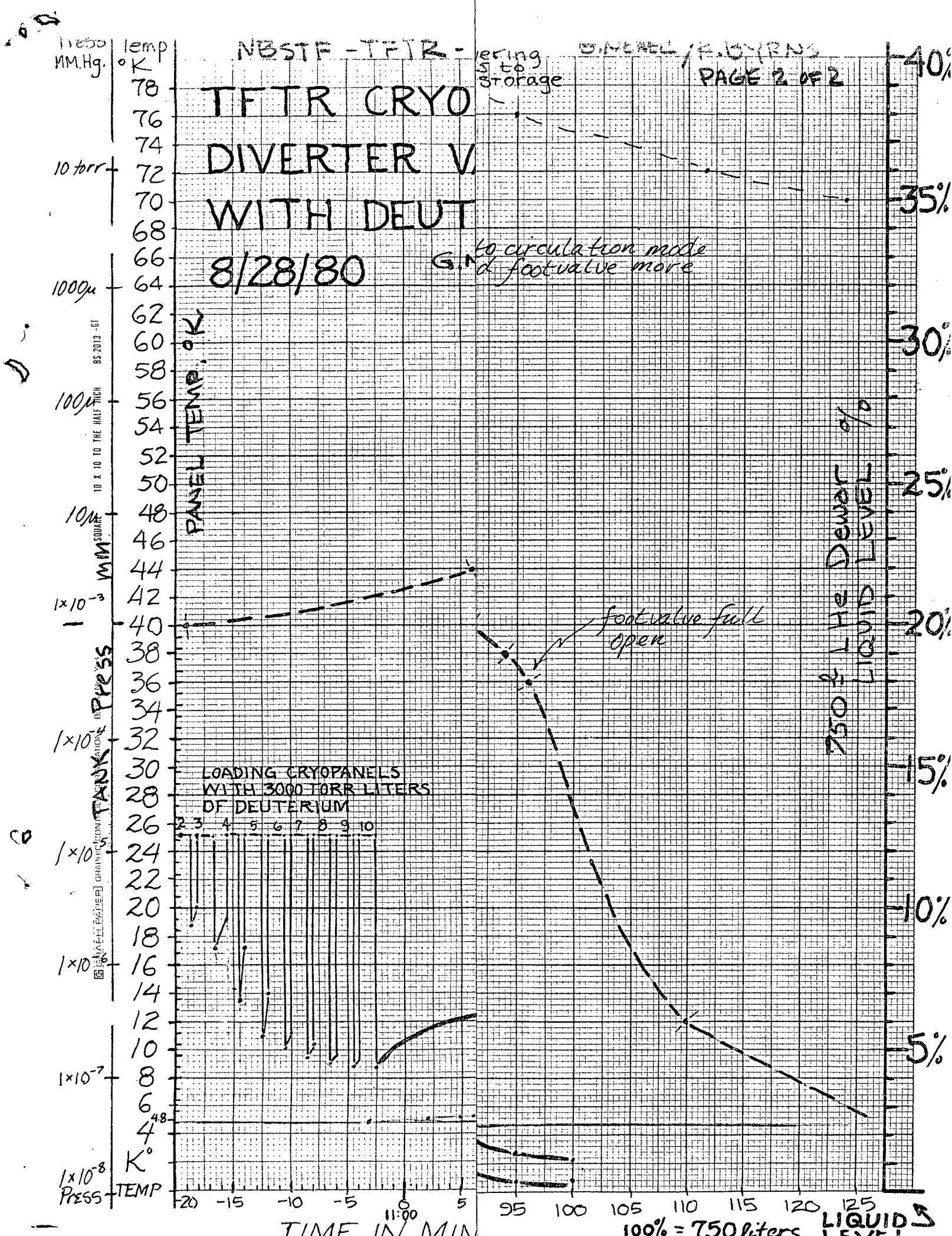
NBSTF - TFTR - CRYO
R. BYRNS

DIVERTER VALVE TESTS

He dewar CAPACITY 750 liters

ENG NOTE M5569




NBSTF - TFTR -
PAGE 2 OF 2
TFTR CRYO
DIVERTER V
WITH DEUT
8/28/80
to circulation mode
footvalve more
footvalve full open
LOADING CRYOPANELS
WITH 3000 TORR LITERS
OF DEUTERIUM
PANEL TEMP. °K
TANK PRESS
TEMP
Press
mm.Hg.
10 torr
1000μ
100μ
10μ
1×10⁻³
1×10⁻⁴
1×10⁻⁵
1×10⁻⁶
1×10⁻⁷
1×10⁻⁸
K°
TIME IN MIN
11:00
750 ℓ He Dewar LIQUID LEVEL %
100% = 750 liters LIQUID
40%
35%
30%
25%
20%
15%
10%
5%

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