

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
75-296
Plate 11

EXPLANATION

- TL/K = Ratio of total count rate to background
- BI/K = Ratio of background count rate to background
- BI/TL = Ratio of background count rate to total count rate
- RL = Reference line
- ML = Magnetic line
- TC = Total count rate
- K = Background count rate
- BI = Background count rate
- TL = Total count rate
- MAG = Magnetic field

TL/K = 7 POINTS PER DIVISION
BI/K = 7 POINTS PER DIVISION
BI/TL = 7 POINTS PER DIVISION
RL = Reference line
ML = Magnetic line
TC = Total count rate
K = Background count rate
BI = Background count rate
TL = Total count rate
MAG = Magnetic field

TL/K
PTS AVG 7
0.025 /S/DIV
BASE 0.0

BI/K
PTS AVG 7
0.1 /S/DIV
BASE 0.0

BI/TL
PTS AVG 7
0.3 /S/DIV
BASE 0.0

RL
PTS AVG 1
100.0 FT/DIV
BASE 0.0

TC
PTS AVG 1
200.0 C/S/DIV
BASE 0.0

K
PTS AVG 7
16.0 C/S/DIV
BASE 0.0

BI
PTS AVG 7
10.0 C/S/DIV
BASE 0.0

TL
PTS AVG 7
5.0 C/S/DIV
BASE 0.0

MAG
PTS AVG 1
3.33 GAMMA/DIV
BASE 49200.0



M 1
FREER 1974 HOR. SCALE 10 DIV=50000 INCHES

RL

ML-1

NW

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THIS REPORT IS PRELIMINARY
AND HAS NOT BEEN CHECKED
OR REVISED FOR CORRECTNESS
BY THE UNITED STATES
GEOLOGICAL SURVEY

Profile for the line of airborne gamma spectrometry, attitude,
and magnetic data for the Freer Area in Davall, Lave Oak, McMullen,
and Palo Counties, Texas