

LOCKWOOD SURVEY CORPORATION LIMITED

CONTRACT # G-3174
FLIGHT # 3
DATE FLOWN Aug 31/65
AIRCRAFT MLL
FLYING HEIGHT 200'

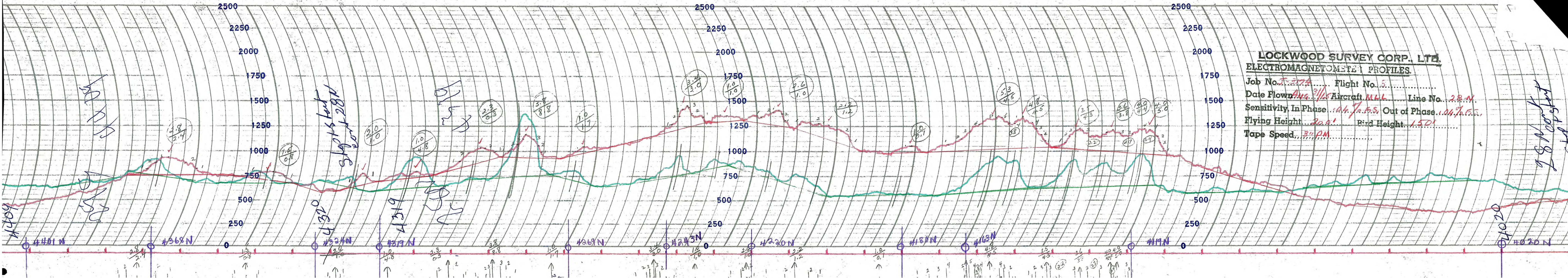
PROFILES CHART SPEED
GULF MAGNETOMETER Mk III 4"/MINUTE
SENSITIVITY 1200 γ
APN-1 RADIO ALTIMETER _____/MINUTE
SENSITIVITY _____

LINE No. 28-N

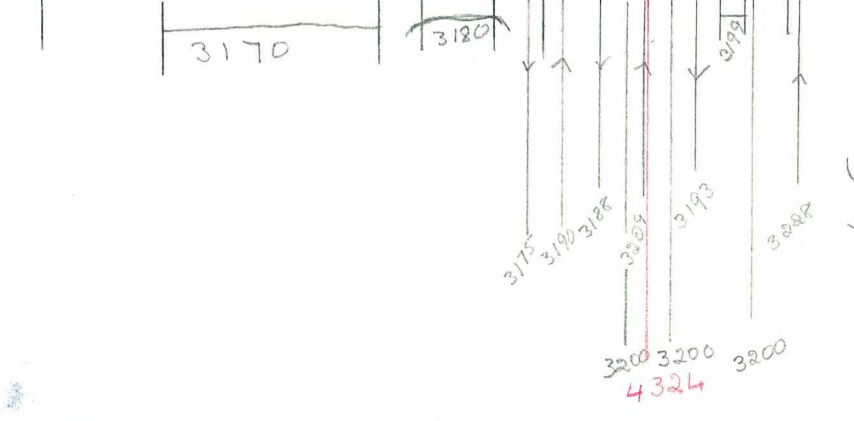
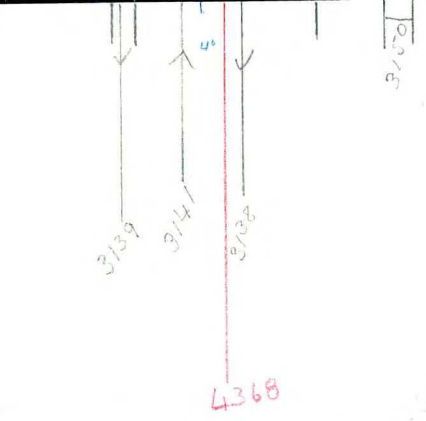
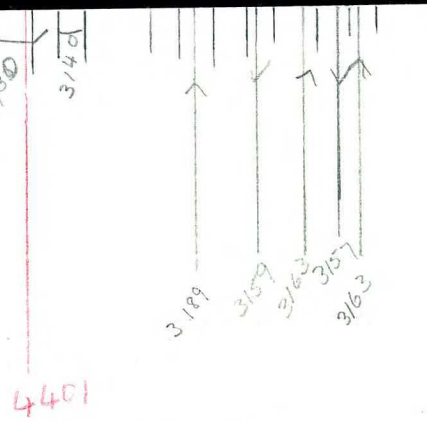
017343

LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETOMETER PROFILES.

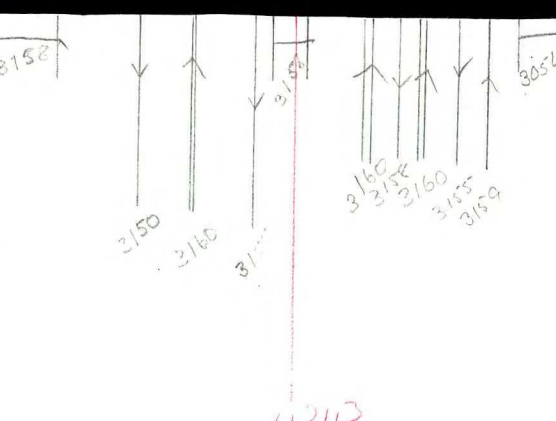
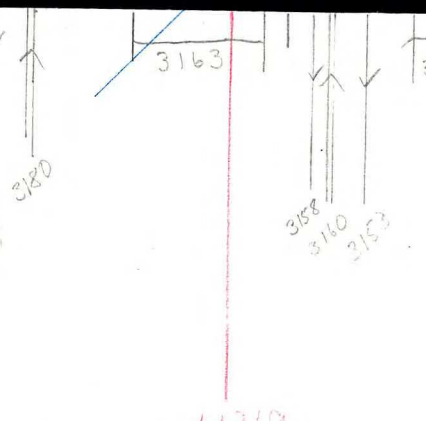
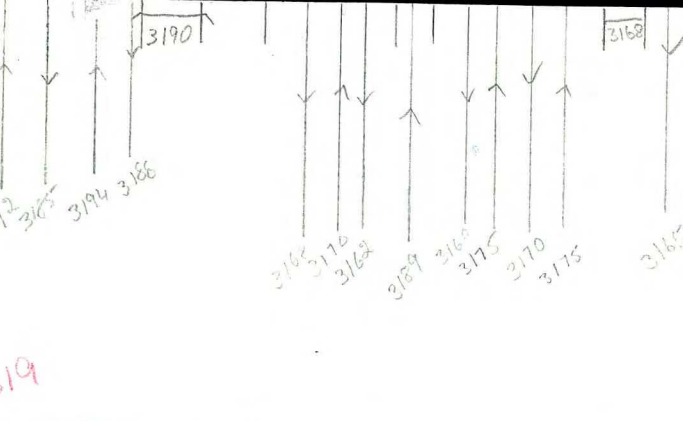
Job No..... Flight No.....
Date Flown..... Aircraft..... Line No.....
Sensitivity, In Phase..... Out of Phase.....
Flying Height..... Bird Height.....
Tape Speed.....

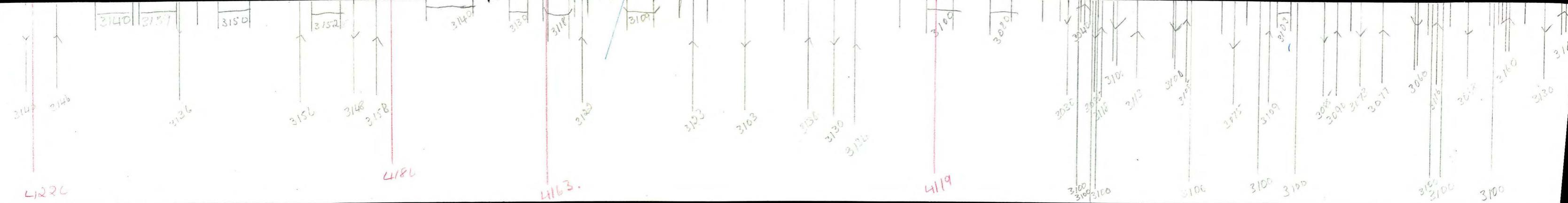


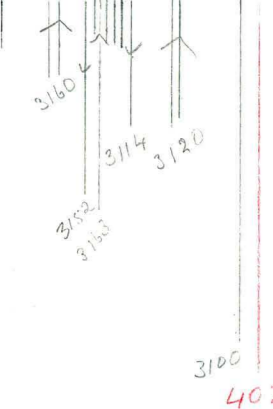
Job No. - 3174
 FLT No. - 3
 DATE - AUG 31/65
 LN NO. - 28-N.



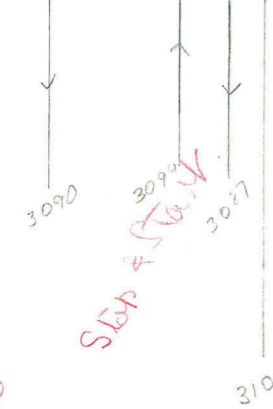
S + S



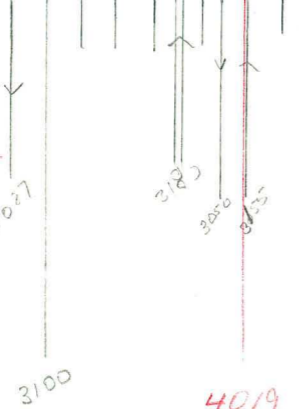




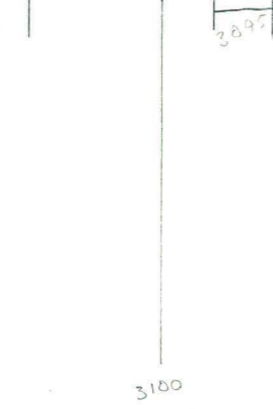
4020



Stop & Start



4019

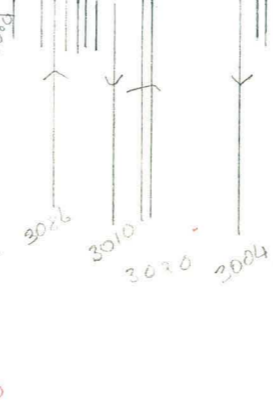


3100

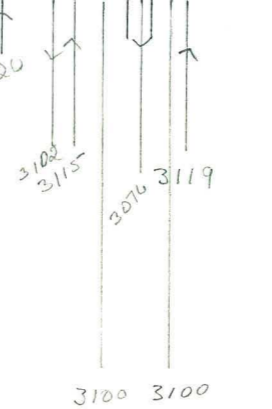


TZ-3

3990

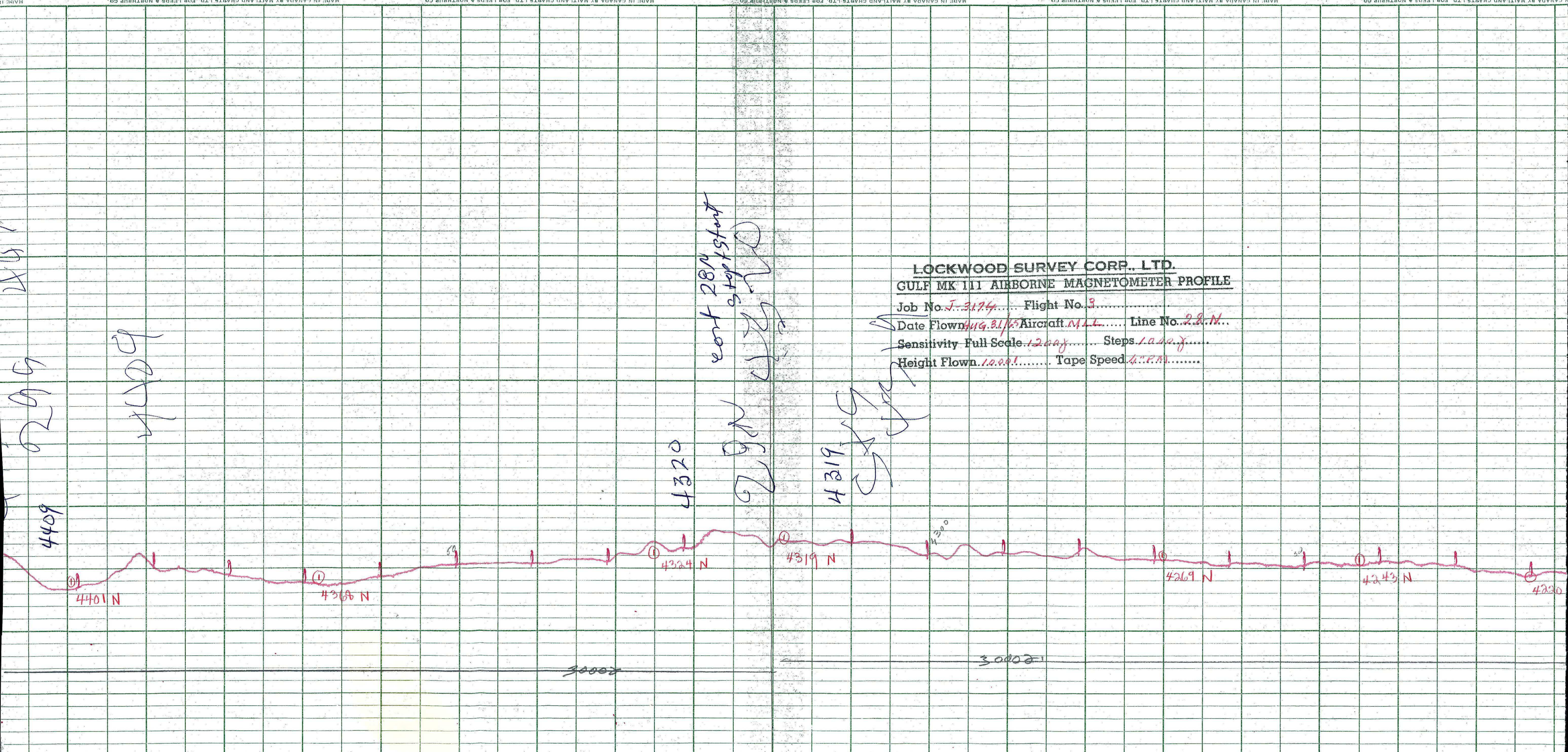


3100



3100 3100

JOB N^o - G 3174
 FLT. - 3
 L N^o - AUG. 31/65
 28-N.
 AT



LOCKWOOD SURVEY CORP., LTD.
GULF MK III AIRBORNE MAGNETOMETER PROFILE

Job No. J-3174 Flight No. 3
 Date Flown Aug. 31/65 Aircraft M.L.L. Line No. 28-N
 Sensitivity Full Scale 1200γ Steps 1000γ
 Height Flown 1000' Tape Speed 4" P.M.

241
 299
 4409

4320
 east 28N
 stop start
 29N
 4319

4401 N

4368 N

4324 N

4319 N

4269 N

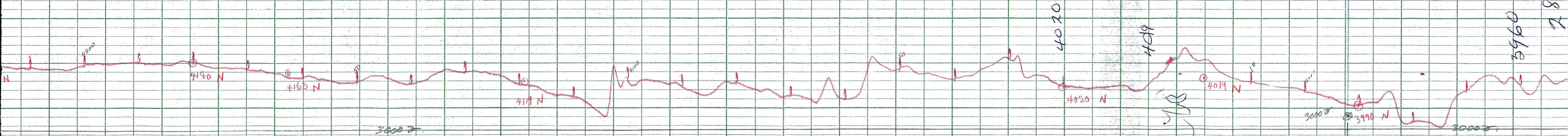
4243 N

4220

3000

3000

219
27



Cent 28 W
stop + start

W 28 W
W 28 W

W 28 W
point in hole to be inaccurate

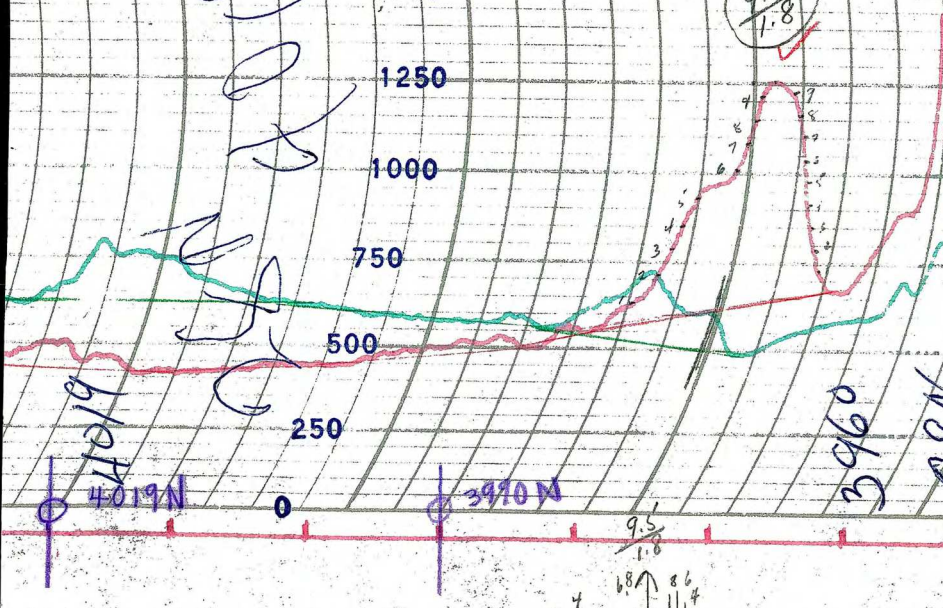
LOCKWOOD SURVEY CORP., LTD.
GULF MK 111 AIRBORNE MAGNETOMETER PROFILE
 Job No. J-3174 Flight No. 3
 Date Flown Aug. 21/65 Aircraft M.L.L. Line No. 28-N
 Sensitivity Full Scale 1200 Steps 1200
 Height Flown 10000 Tape Speed 4 P.M.

72-3

0960
28 W

2500
LOCKWOOD SURVEY CORP., LTD.
ELECTROMAGNETOMETER PROFILES.

Job No. J-3174 Flight No. 3
Date Flown..... Aircraft M.L.L. Line No. 28-N
Sensitivity, In Phase 1750 0.4% E2 Out of Phase 0.4% E1
Flying Height 200' Bird Height 150'
Tape Speed 3" PM



9.5
1.8

61019
4019N

3970N

3960

9.5
1.0

6.8
8.6
11.2