| | | |
|---|---|---|
| 0 — 150 | 5" | 45 — 30 — 15 — 0 — −15 |
| **GAMMA RAY**<br>API UNITS | | **NEUTRON POROSITY INDEX %**<br>LIMESTONE MATRIX |
| 10" — 20" | | 1.85 — 2.35 — 2.85<br>0.85 — 1.35 — 1.85 |
| | | **BULK DENSITY**<br>GRAMS/CC. |
| **CALIPER**<br>HOLE DIAM. IN INCHES | **DEPTHS** | −.25 — 0 — +.25<br>**CORRECTION**<br>GRAMS CC. |

COMPANY HEMATITE PETROLEUM PTY. LTD.

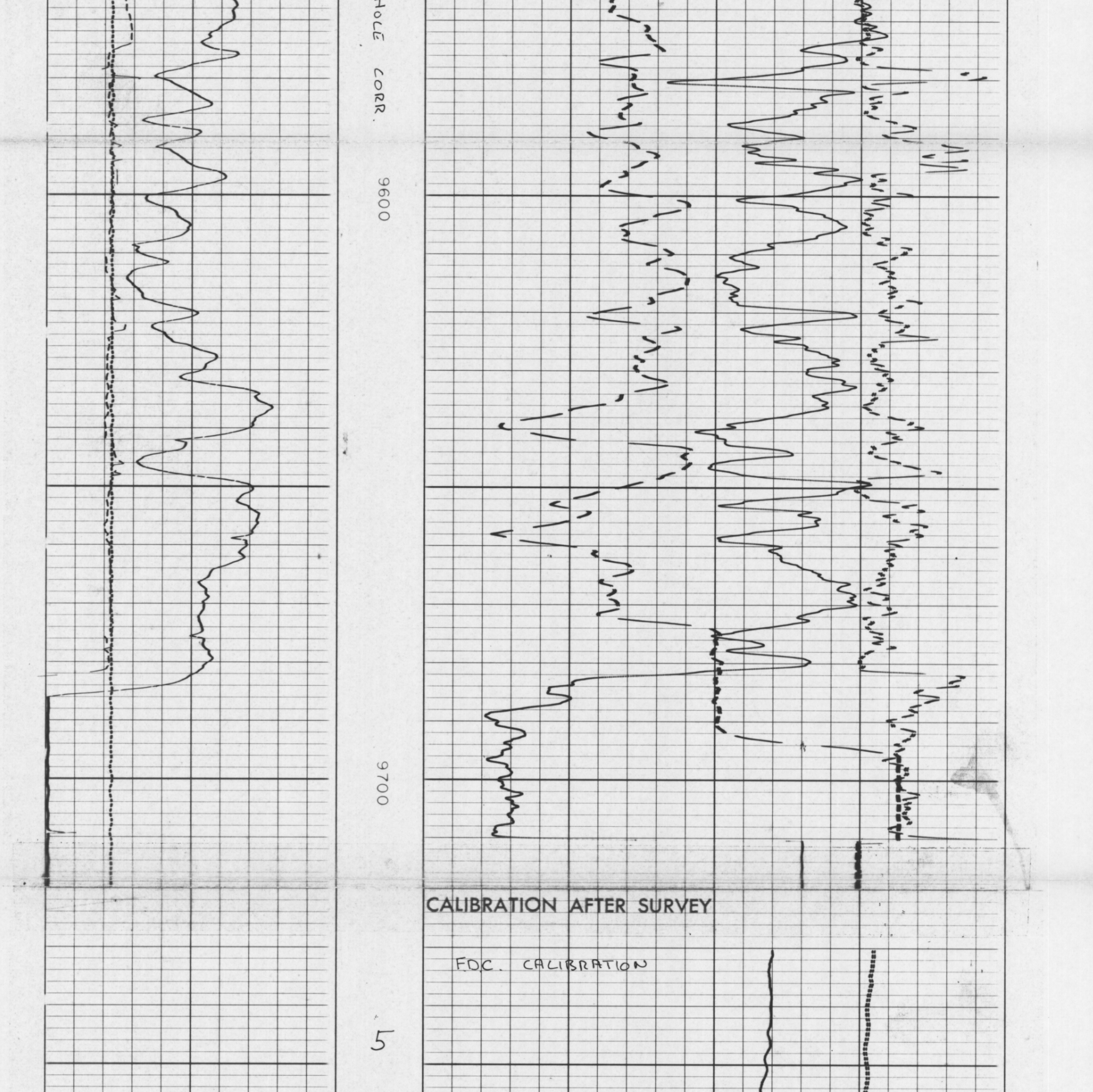
WELL AROO No.1.

FIELD WILDCAT

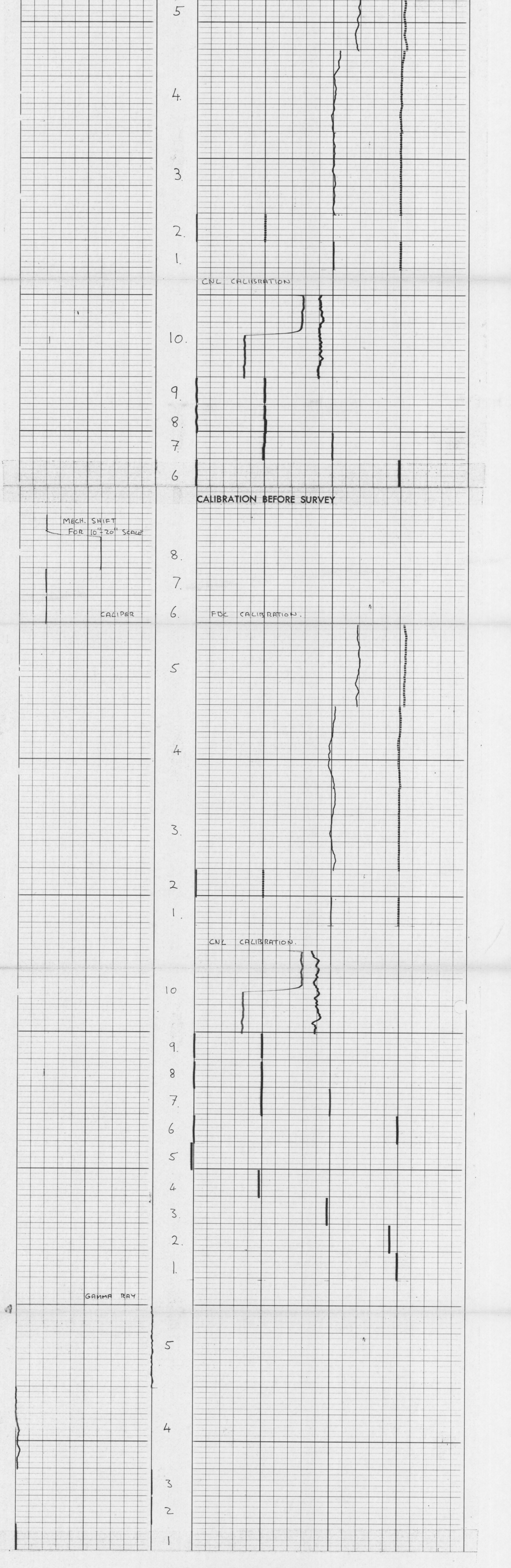
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 9693'
SCHL. TD 9694'
DRLR TD 9686'
Elev:
KB 32'
DF 31'
GL -250'

REPEAT SECTION



CALIBRATION AFTER SURVEY

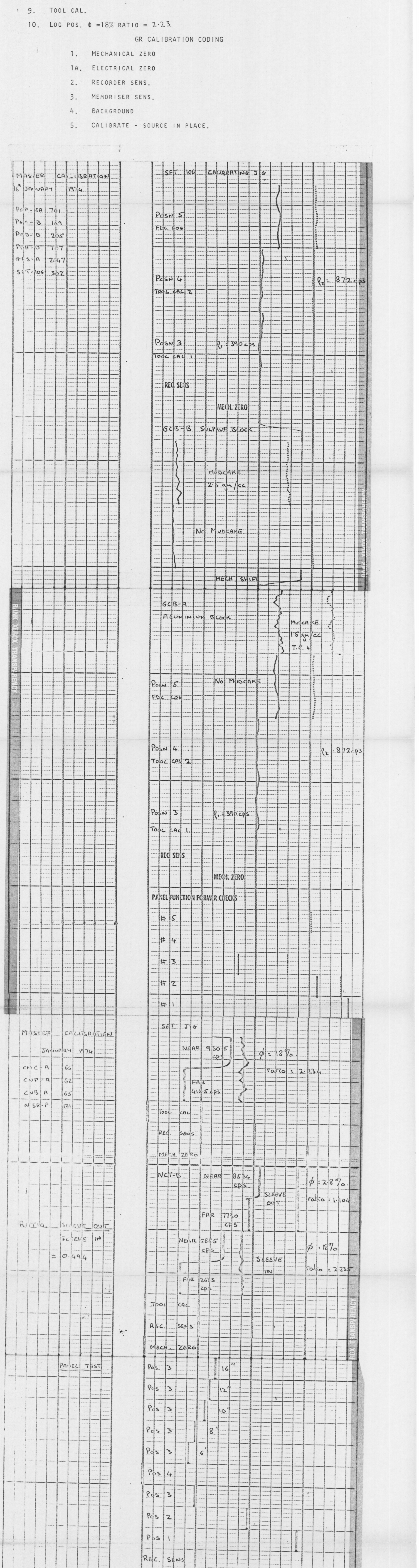


CNL/FDC CALIBRATION CODING

| CNL | | FDC |
|---|---|---|
| 1. | MECHANICAL ZERO | MECHANICAL ZERO |
| 2. | PANEL TEST 1. ϕ = 1.6% | RECORDER SENS. |
| 3. | PANEL TEST 2. ϕ = 15.6% | TOOL CAL.#1 $P_1$ = 390 cps |
| 4. | PANEL TEST 3. ϕ = 30.7% | TOOL CAL.#2 $P_2$ = 870 cps |
| 5. | PANEL TEST 4. ϕ = 45.3% | LOG POS. ρ = 2.59 GM/CC<br>Δρ = .015 |
| 6. | MECHANICAL ZERO | CALIPER MECHANICAL ZERO |
| 7. | RECORDER SENS. | 8" RING. |
| 8. | MEMORISER SENS. | 12" RING. |
| 9. | TOOL CAL. | |
| 10. | LOG POS. ϕ =18% RATIO = 2·23. | |

GR CALIBRATION CODING

1. MECHANICAL ZERO
1A. ELECTRICAL ZERO
2. RECORDER SENS.
3. MEMORISER SENS.
4. BACKGROUND
5. CALIBRATE - SOURCE IN PLACE.



MASTER CALIBRATION
16th JANUARY 1974

| | |
|---|---|
| PGP-EA | 701 |
| PGC-B | 169 |
| PGD-D | 205 |
| PTH-D | 707 |
| GCS-A | 2647 |
| SFT-106 | 302 |

MASTER CALIBRATION
JANUARY 1974

| | |
|---|---|
| CNC-A | 65 |
| CNP-A | 62 |
| CNB-A | 65 |
| NSR-F | 121 |

CALIBRATION DATA

COMPANY HEMATITE PETROLEUM PTY. LTD.

WELL AROO No.1.

FIELD WILDCAT

COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 9693
SCHL. TD 9694
DRLR TD 9686
Elev:
KB 32'
DF 31'
GL -250'

5 cm