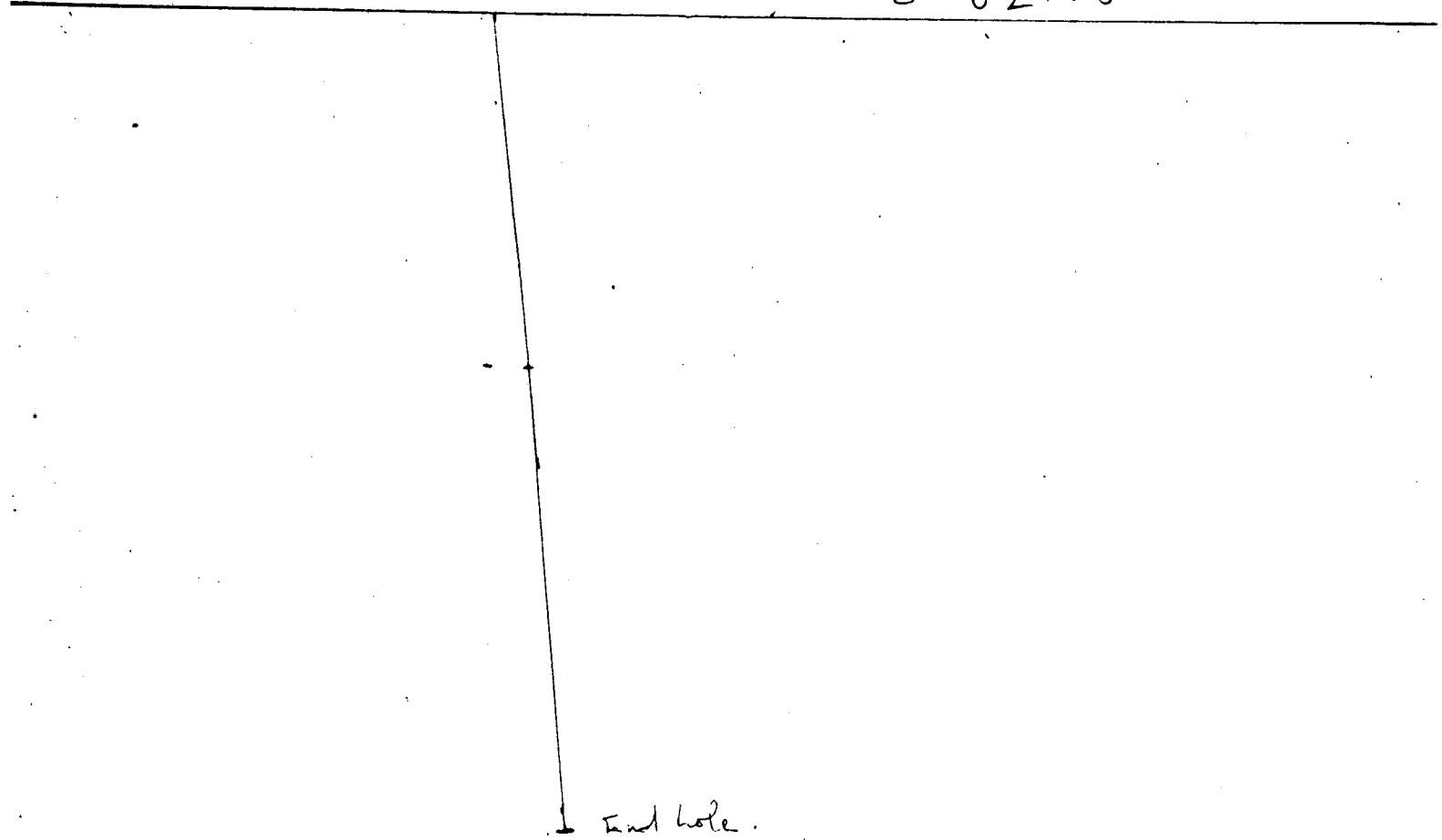


76VE-2

N 55+00

E 62+00

↓ End hole.



July 22/76

S₁ assumed to be dipping

| Footage | S ₁ | S ₂ | Folding | Remarks |
|--------------------|----------------|----------------|--|----------------------------------|
| Overburden to 151' | | | | |
| 152 | ~ 46° | 61 | no structures some minor folding of S ₁ vergence not recog. | (or very little, anyway) |
| 160 | | 52 | | S ₂ 77 S ₁ |
| 171 | 65 | 51 | S ₁ ∩ S ₂ ≈ 19° | S ₂ 77 S ₁ |
| 182 | | 46 | | S ₂ 77 S ₁ |
| 193 | 67 | 41 | S ₁ vergence in S ₁ folds (λ ≈ 1/2) | S ₂ 77 S ₁ |
| 203 | | 47 | | S ₂ 77 S ₁ |
| 213 | | 55 | | |
| 223 | 73 | 68 | S ₁ ∩ S ₂ ≈ 5° | S ₂ 77 S ₁ |
| 230 | | 50 | | S ₂ 77 S ₁ |
| 240 | 33 | 57 | S ₁ ∩ S ₂ ≈ 24° | S ₂ 77 S ₁ |
| 244 | | | Z verg in S ₁ folds (λ ≈ 1/4) | |
| 248 | | | Z verg in S ₁ folds (λ ≈ 2/1) | |
| 250 | 34 | 46 | S ₁ ∩ S ₂ ≈ 12° | S ₂ 77 S ₁ |
| 255.5-256 | 297-298 | | | gauge. |
| 260 | 28 | 45 | S ₁ ∩ S ₂ ≈ 17° | S ₂ 77 S ₁ |
| 270 | | 29 | | S ₂ 77 S ₁ |
| 280 | 31 | 45 | S ₁ ∩ S ₂ ≈ 14° | S ₂ 77 S ₁ |
| 288 | | 44 | | S ₂ 77 S ₁ |
| 297 | | 55 | S ₁ verg in S ₁ fold (dipn. by 1/3 knot) | S ₂ 77 S ₁ |
| 302 | | | E verg in S ₁ | |
| 307 | | 48 | | S ₂ 77 S ₁ |
| 312 | 78 | 17 | S ₁ ∩ S ₂ ≈ 31 | S ₂ 77 S ₁ |
| 320 | | 84 | | S ₂ 77 S ₁ |
| 330 | 32 | 45 | S ₁ ∩ S ₂ ≈ 13° | S ₂ 77 S ₁ |
| 338 | | 53 | | S ₂ 77 S ₁ |
| 348 | 47 | 70 | S ₁ ∩ S ₂ ≈ 23° | S ₂ 77 S ₁ |
| 360 | | 56 | | S₂ only |
| 368-369 | | | | gauge. |

76 VE-2

| Stage | S ₁ | S ₂ | Folding | Remarks |
|-------|--|----------------|---|---|
| 372 | | 73 | | |
| 380 | | 61 | | only S ₂ |
| 390 | | 69 | | " |
| 392 | | | | |
| 400 | 83 | 62 | S-weg in small fold ($\lambda \approx 2^\circ$) in genl. base | |
| 410 | | 62 | $\approx S_1 \wedge S_2 \approx 21^\circ$ - Note S ₁ steeper than S ₂ | S ₂ only |
| 416 | | | | |
| 420 | | 87° | Z-weg in S ₁ folds ($\lambda \approx 14^\circ$) | |
| 432 | | 72° | S ₁ \approx S ₂ | need dip of S ₁ obscuring S ₂ |
| 442 | | 77° | | S ₂ only |
| 413 | hole bottom - intrusive - no structure | | | S ₂ only |