

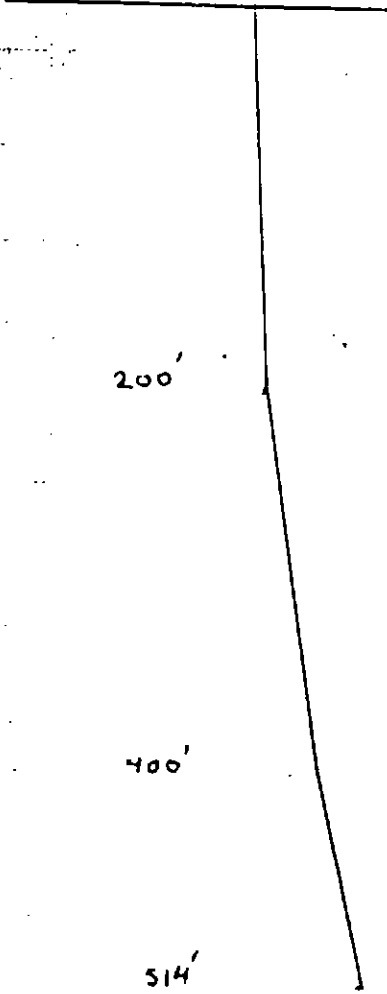
6VI-2

L64E
S12

200'

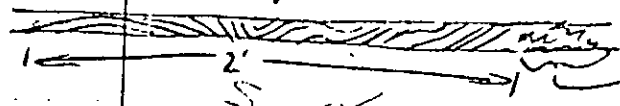
400'

514'



76 VI-2

J. Mørstensen
Aug 4/76

Stage	S ₁	S ₂	Folding	Remarks
7-85				
36		49		
31	24	46	S ₁ ⊥ S ₂ = 22°	S ₁ only S ₂ >> S ₁
100	28	29		S ₂ only
104	14	14 (?)	S ₂ ⊥ H-axis ⊥ trend strike of S ₂	plunges 0 to 5° from strike line
107			folding in S ₁ - plunge is @ 46° to core axis	predominant foliation (S ₁ ? S ₂ ?) is axis
10		42	- single fold nose in S ₁ - trend strike of S ₂	plunges 94° to strike line
7-119				much defor, probably in S ₁
			- folding in S ₂ - overall S-vergence (see above) - fold axis trends ⊥ plunges strike of S ₂	
20		98		much small-scale oscillation of S ₂ (λ = 1/4") axis of oscillation trends strike of S ₂ , plunges 35° to it
26-131			abundant defn of S ₂ (probably) - S vergence - trend strike of S ₂	plunges 15 to 30 to strike line
131		38		
38-135			S vergence in fold (λ = 1/2") in S ₂	
41		40°		
51		49°		S ₂ only
154			oscillations of S ₂ - trend strike line	plunges 14° to it S-vergence
160		61		S ₂ only
170		57		
182		46		S ₂ only
192		44		"
200		39	some steep wavying (λ = 1/2") of S ₂ - fold axis strike line	S ₂ only
210		41		"
220		42		S ₂ only

7601-2

J. Mortensen

Aug 9/76

Footage	S ₁	S ₂	Folding	Remarks
230		59	some text small ($\lambda \approx \frac{1}{2}$)	variations of S ₂ trending $\sim 165^\circ$ to strike line of S ₂ & plunging $\sim 5^\circ$ to
235-247 (poor recovery)			knifefolds in S ₂ ($\lambda \approx \frac{1}{7}$)	trending at 120° to strike S ₂ , & plunging $\sim 40^\circ$ to it
247-253	intense		small-scale defor of both S ₁ & S ₂	appears to be two sets of def
253-259	small variations of S ₂ , also beyond folds ($\lambda \approx 2'$)		variance & attitude of axis not measure	core is quite broken, variance
253		32	S-very in small S ₁ fold	
259-269			much defor in both (prob). S ₁ & S ₂	- var, not recog
269		32 (avg)	knifefolding in S ₂ , axes strike of S ₂	
269-284			much defor of S ₂ - knifefolding & variations, both in	($\lambda \approx \frac{1}{2}$) and large ($\lambda = 2'$). axis trends $\sim 23^\circ$ to a + indeterminate (no reference line) axis plunges @ 23° to a + core axis, large folds plunging axes \perp core axis
287		56		
288-296			S ₂ internally folded by at least two separate phases of folding - very complex - difficult to interpret, one phase has an axis at 79° to core axis - then not det since no reference line	
297		27	some warping of S ₂	S ₂ only.
301		21	appears to be S-very in S ₂ folds.	
309		47		S ₂ only
316			S-very in S ₂ folds - axes strike line	
320		45°		S ₂ only
327-341			intense defor of S ₂ - fold axes @ 65° to strike line	
339			S ₂ folds @ $325'$ - plunges $\sim 26^\circ$ to strike line	
343		43	fold nose $2'$ wide in core - S ₂ parallel core axis - possible overturn of S ₂ only	
350		47°	S ₁ sub S ₂	S ₂ >>> S ₁
360		53°		S ₂ only
370		39	S-very in S ₁	S ₂ >> S ₁

76 VI - 2
 J. Mostersen
 Aug 4 / 76

Depth	S_1	S_2	Remarks
380		18	same defn of S_2 (prob) - small scale warping, very. not recog.
385	11 axes	27	$S_1 \wedge S_2 \approx 27^\circ$ $S_1 > S_2$
391	46	39	$S_1 \wedge S_2 \approx 7^\circ$ $S_2 > S_1$
400		44	Z very in small S_1 folds, axes // strike of S_2 S_2 only
410		23	S_2 only
413			Z very in small ($\lambda \approx 2''$) fold in S_2
420		70	S_2 only
430		69	" "
440		59	" "
450		53	" "
460		59	" "
470		52	" "
480		57	" "
490		65	S_1 very in S_2 - axes // strike of S_2 S_2 only
500		60	S_2 only
510		62	Some slight warping of S_2 S_2 only
522		65	S_1 very in S_2 - axes trend @ 165° to strike of S_2 , plunges $\approx 15^\circ$ to it. S_2 only
530		57	S_2 only
540		75	" "
550		72	Z very in S_2 fold - to trend @ 30° to strike line, plunges 15° to horizontal S_2 only
562		68	S_2 only
570		62	" "
578		57	" "

hole bottom