

REFLECTIONS OVER S.M.D. 10

221309

90

80

70

60

50

40

30

20

10

REFRACTION

$$V_1 = 1150 \text{ m/s}$$

$$\text{wdp}_1 = 8 \text{ } \equiv 14 \text{ m}$$

$$V_2 = 3450 \text{ m/s}$$

$$\text{wdp}_2 = 35' (24' \equiv 15.6 \text{ m})$$

$$V_3 = 11,750 \text{ m/s}$$

(29.6 m)

S.M.D. 10

0 - 31 m. Banell.

31 - 39 m. Dur. land.

39 - 88 m. Hargilá, C.S.

88 m. Mula Sieton S.V.

$$70 - 40 = 30 \times 14,000$$

$$= 210' + 96' = 306'$$

$$= 93 \text{ m}$$

$$40 - 29.6 = 10.4 \times 11,750$$

$$= 61' + 35' = 96'$$

$$= 29 \text{ m}$$

A

C

C

A

A

0

10

20

30

40

50

Bore S.M.D. 10

5 cm