10’ 30’ 40’ 50’ 60’ 70’

80’ 90’ 100’ 113’ Shoe 3C 118’ Shoe 4C 123’ Shoe 5C 126’ Shoe 6C 130’

140’ 150’ 160’ 172’ Shoe 7C 183’ Shoe 8C 190’ 200’

210’ 220’ 233’ Shoe 9C 238’ Shoe 10C 243’ Shoe 11C 248’ Shoe 12C 253’ Shoe 13C 260’

San Diego Sweetwater (SDSW) Shaker & Shoes
017S002W28R004-9S
Box 1 of 9 Depth: 10’ – 260’

270’ 280’ 290’ 300’ 310’ 320’

330’ 340’ 350’ 360’ 370’ 380’

390’ 400’ 410’ 420’ 430’ 440’

450’ 460’ 470’ 480’ 490’ 500’

San Diego Sweetwater (SDSW) Shaker
017S002W28R004-9S
Box 2 of 9 Depth: 270’ – 500’

0 10 20 mm 30 40 50

v. coarse sand 1.0-2.0mm

granules 2-4mm cobbles 64-256mm
pebbles 4-64mm boulders > 256mm

very thickly bedded 1m
thickly bedded 30-100cm
medium bedded 10-30cm

coarse sand

0 10

v. coarse 1.0-2.0mm

coarse sa 1/2-1.0mm

medium sa 1/4-1/2mm

fine sand 1/8-1/4m

v. fine sa 1/16-1/8

silt < 1/

Blue Cyan Green Yellow Red Magenta White 3/Color Black

510’

520’

530’

543’ Shoe 14C

547’ Shoe 15C

550’

553.5’ Shoe 16C

560’

566’ Shoe 17C

570’

580’

585’

590’

600’

610’

616’ Shoe 18C

621’ Shoe 19C

630’

635’

640’

650’

660’

670’

680’

690’

703’ Shoe 20C

708’ Shoe 21C

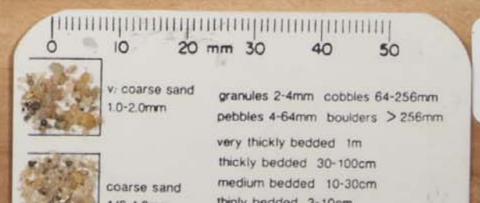
718’ Shoe 23C

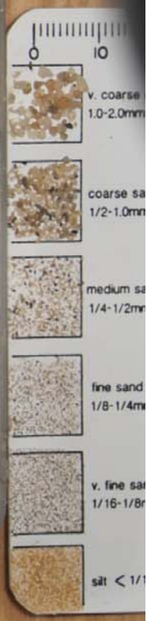
723’ Shoe 24C

728’ Shoe 25C

730’

San Diego Sweetwater (SDSW) Shaker & Shoes
01750O2W28R004-9S
Box 3 of 9 Depth: 510’ – 730’





740’ 750’ 760’ 770’ 780’ 790’

800’ 810’ 820’ 830’ 840’ 850’

860’ 870’ 880’ 890’ 900’ 910’

920’ 930’ 940’ 965’ Shoe 30C 966’ Shoe 31C 971’ Shoe 32C 975’ Shoe 33C 980’ Shoe 34C

San Diego Sweetwater (SDSW) Shaker & Shoes
017S002W28R004-9S
Box 4 of 9 Depth: 740’ – 980’

Blue Cyan Green Yellow Red Magenta White 3/Color Black

0 10 20 mm 30 40 50

v. coarse sand 1.0-2.0mm

granules 2-4mm cobbles 64-256mm
pebbles 4-64mm boulders > 256mm

very thickly bedded 1m
thickly bedded 30-100cm
medium bedded 10-30cm

coarse sand

0 10

v. coarse 1.0-2.0mm

coarse sa 1/2-1.0mm

medium sa 1/4-1/2mm

fine sand 1/8-1/4mm

v. fine sa 1/16-1/8

silt < 1/

990’ 1000’ 1010’ 1020’ 1030’ 1040’

1050’ 1060’ 1070’ 1080’ 1090’ 1100’

1110’ 1120’ 1130’ 1140’ 1150’ 1160’

1170’ 1180’ 1190’ 1200’ 1210’ 1220’

San Diego Sweetwater (SDSW) Shaker
017S002W28R004-9S
Box 5 of 9 Depth: 990’ – 1220’

1230’ 1240’ 1250’ 1260’ 1270’ 1280’

1290’ 1300’ 1310’ 1320’ 1330’ 1340’

1344.5’ Shoe 35C

1347’ Shoe 36C

1350’ 1360’ 1370’ 1380’

1390’ 1400’ 1410’ 1420’ 1430’ 1440’

Blue Cyan Green Yellow Red Magenta White 3/Color Black

0 10 20 mm 30 40 50

v. coarse sand 1.0-2.0mm

coarse sand

granules 2-4mm cobbles 64-256mm
pebbles 4-64mm boulders > 256mm

very thickly bedded 1m
thickly bedded 30-100cm
medium bedded 10-30cm

0 10

v. coarse 1.0-2.0mm

coarse sa 1/2-1.0mm

medium sa 1/4-1/2mm

fine sand 1/8-1/4mm

v. fine sa 1/16-1/8m

silt < 1/1

San Diego Sweetwater (SDSW) Shaker & Shoes
017S002W28R004-9S
Box 6 of 9 Depth: 1230’ – 1440’

1450’ 1460’ 1470’ 1480’ 1490’ 1500’

1510’ 1520’ 1530’ 1540’ 1550’ 1560’

1570’ 1580’ 1590’ 1600’ 1610’ 1620’

1630’ 1640’ 1650’ 1660’ 1670’ 1680’

Blue Cyan Green Yellow Red Magenta White 3/Color Black

0 10 20 mm 30 40 50

v. coarse sand 1.0-2.0mm

coarse sand

granules 2-4mm cobbles 64-256mm
pebbles 4-64mm boulders > 256mm

very thickly bedded 1m
thickly bedded 30-100cm
medium bedded 10-30cm

0 10

v. coarse 1.0-2.0mm

coarse sa 1/2-1.0mm

medium sa 1/4-1/2mm

fine sand 1/8-1/4mm

v. fine sa 1/16-1/8

silt < 1/1

San Diego Sweetwater (SDSW) Shaker
01S002W28R004-9S
Box 7 of 9 Depth: 1450’ – 1680’

1690’

1700’

1710’

1720’

1728’

1733’
Shoe
37C

1740’
Shoe
38C

1745’
Shoe
39C

1750’

1760’

1770’

1780’

1790’

1800’

1810’

1820’

1830’

1840’

1846’
Shoe
40C

1849’
Shoe
41C

1850’

1860’

1870’

1880’

San Diego Sweetwater (SDSW) Shaker & Shoes
0175002W28R004-9S
Box 8 of 9 Depth: 1690’ – 1880’

Blue Cyan Green Yellow Red Magenta White 3/Color Black

0 10 20 mm 30 40 50

v. coarse sand
1.0-2.0mm

granules 2-4mm cobbles 64-256mm
pebbles 4-64mm boulders > 256mm

very thickly bedded 1m
thickly bedded 30-100cm
medium bedded 10-30cm

coarse sand

0 10

v. coarse
1.0-2.0mm

coarse sa
1/2-1.0m

medium sa
1/4-1/2m

fine sand
1/8-1/4m

v. fine sa
1/16-1/8

silt < 1/

1890’ 1900’ 1910’ 1920’ 1930’ 1940’

1950’ 1960’ 1970’ 1980’ 1990’ 2000’

2002.5’ Shoe 42C

2005.5’ Shoe 43C

San Diego Sweetwater (SDSW) Shaker & Shoes
017S002W28R004-9S
Box 9 of 9 Depth: 1890’ – 2005.5’