

CHECKSHOT SURVEY STACK SUMMARY LISTING (TWO WAY CORRECTED TIMES)

Gun and Hydrophone Coordinates:

| | | | |
|------------------|------------------------|-------|-----|
| Gun Azimuth | | 115.0 | DEG |
| Gun Offset | | 45.0 | M |
| Gun Depth | From Schlumberger Zero | 30.0 | M |
| Hydrophone Depth | From Schlumberger Zero | 35.0 | M |
| SRD Depth | From Schlumberger Zero | 25.0 | M |

Other VSP constants:

| | |
|-------------------------------|-------------|
| True Vertical Time Correction | YES |
| Surface Velocity | 1524.00 M/s |

| Stack number | Measured Depth (1) (M) | Measured Trans Time (MS) | True Vert. Depth from SRD (2) (M) | Corrected Trans Time (3) (MS) | Interval Velocity (4) (M/S) |
|--------------|-------------------------------|-----------------------------|---------------------------------------|-------------------------------------|-----------------------------------|
| 32 | 781.5 | 345.33 | 756.3 | 703.11 | 1405.61 |
| 32 | 796.9 | 356.28 | 771.7 | 725.02 | 2840.64 |
| 31 | 881.6 | 386.07 | 856.4 | 784.65 | 2997.66 |
| 31 | 897.1 | 391.24 | 871.9 | 794.99 | 2722.76 |
| 29 | 981.5 | 422.22 | 956.3 | 856.98 | 3068.07 |
| 29 | 996.9 | 427.23 | 971.7 | 867.01 | 2951.39 |
| 28 | 1081.6 | 455.92 | 1056.4 | 924.40 | 3034.58 |
| 28 | 1097.0 | 460.99 | 1071.8 | 934.55 | 2378.50 |
| 30 | 1099.5 | 462.04 | 1074.3 | 936.66 | 3025.61 |
| 30 | 1114.9 | 467.13 | 1089.7 | 946.83 | 2994.02 |
| 27 | 1181.5 | 489.36 | 1156.3 | 991.32 | 2912.80 |
| 27 | 1196.9 | 494.65 | 1171.7 | 1001.89 | 2798.72 |
| 26 | 1281.5 | 524.86 | 1256.3 | 1062.34 | 3133.09 |
| 26 | 1297.0 | 529.81 | 1271.8 | 1072.24 | 3093.13 |
| 25 | 1381.5 | 557.12 | 1356.2 | 1126.87 | 2960.72 |
| 25 | 1396.9 | 562.32 | 1371.6 | 1137.27 | 3072.79 |
| 24 | 1469.5 | 585.94 | 1444.2 | 1184.52 | 2764.38 |
| 23 | 1481.5 | 590.28 | 1456.2 | 1193.20 | 3565.21 |
| 24 | 1484.9 | 591.23 | 1459.6 | 1195.11 | 2739.73 |
| 23 | 1496.9 | 595.61 | 1471.6 | 1203.87 | 2865.01 |
| 22 | 1581.5 | 625.13 | 1556.2 | 1262.92 | 3024.35 |
| 22 | 1597.0 | 630.26 | 1571.7 | 1273.17 | 3040.17 |
| 21 | 1681.6 | 658.08 | 1656.3 | 1328.82 | 3059.38 |
| 21 | 1697.0 | 663.11 | 1671.7 | 1338.88 | 3034.86 |
| 20 | 1776.5 | 689.30 | 1751.2 | 1391.27 | 3311.07 |
| 20 | 1791.9 | 693.95 | 1766.6 | 1400.57 | 3387.08 |
| 19 | 1806.5 | 698.53 | 1781.2 | 1409.19 | 2917.47 |
| 19 | 1821.9 | 703.99 | 1796.6 | 1419.74 | 3107.68 |
| 18 | 1829.6 | 706.47 | 1804.3 | 1424.69 | 3261.95 |
| 17 | 1836.5 | 708.59 | 1811.2 | 1428.92 | 3178.85 |
| 18 | 1845.0 | 711.25 | 1819.7 | 1434.27 | 3307.85 |
| 17 | 1851.9 | 713.32 | 1826.6 | 1438.44 | 3322.63 |
| 16 | 1866.5 | 717.71 | 1841.2 | 1447.22 | 3729.61 |
| 16 | 1881.9 | 721.83 | 1856.6 | 1455.48 | 3435.49 |
| 15 | 1896.5 | 726.07 | 1871.2 | 1463.97 | 3944.32 |
| 15 | 1911.9 | 729.97 | 1886.6 | 1471.78 | 3550.37 |
| 14 | 1926.6 | 734.10 | 1901.3 | 1480.06 | 3666.35 |
| 14 | 1942.0 | 738.30 | 1916.7 | 1488.46 | 3724.42 |
| 13 | 1956.5 | 742.18 | 1931.1 | 1496.24 | 3841.99 |
| 13 | 1972.0 | 746.21 | 1946.6 | 1504.31 | 3722.62 |
| 12 | 1986.5 | 750.10 | 1961.1 | 1512.10 | 3895.52 |
| 12 | 2001.8 | 754.02 | 1976.4 | 1519.95 | 3573.81 |
| 11 | 2016.6 | 758.15 | 1991.2 | 1528.24 | 3989.64 |
| 11 | 2032.0 | 762.00 | 2006.6 | 1535.96 | 3252.21 |
| 10 | 2046.5 | 766.46 | 2021.1 | 1544.87 | 4011.52 |
| 10 | 2061.9 | 770.29 | 2036.5 | 1552.55 | 3984.87 |
| 9 | 2076.5 | 773.94 | 2051.1 | 1559.88 | 3483.04 |
| 8 | 2091.4 | 778.22 | 2066.0 | 1568.43 | -2122.55 |
| 9 | 2091.9 | 777.98 | 2066.5 | 1567.96 | 3375.65 |
| 7 | 2106.5 | 782.30 | 2081.1 | 1576.61 | -1069.19 |
| 8 | 2106.9 | 781.93 | 2081.5 | 1575.87 | 3750.64 |
| 6 | 2121.5 | 785.81 | 2096.1 | 1583.65 | 695.24 |
| 7 | 2121.9 | 786.39 | 2096.5 | 1584.80 | 4967.52 |
| 5 | 2134.8 | 788.98 | 2109.4 | 1589.99 | 2241.99 |
| 6 | 2136.9 | 789.91 | 2111.5 | 1591.87 | 4111.61 |
| 5 | 2150.2 | 793.14 | 2124.8 | 1598.34 | 0.00 |

(1) Measured Depth is Cable Depth Referenced to Schlumberger Zero.

(2) TVD is referenced to SRD (5)

(3) TW Transit time with respect to SRD(5) corrected for Deviation

(4) Interval Velocity corrected for Deviation.

(5) SRD is Seismic Reference Depth.