



BHP, BHT GRADIENT SURVEY

COMPANY NAME----: COSO OPERATORS
DATE-----: 11/10/11
WELL #-----: 74-2 TCH
FIELD-----: COSO HOT SPRINGS
RUN #-----: 8
OPERATOR-----: KENNY FOSTER
ZERO-----: GROUND LEVEL
PURPOSE-----: BHP, BHT STATIC SURVEY
WELL STATUS-----: OBSERVATION WELL
TUBING PSI-----: 0
CASING PSI-----: N/A
COMMENTS-----:

GAUGE INFO-----: 14515 2850#
15097 63-432F.

| DEPTH IN FEET | PRESSURE PSI | |
|------------------|-----------------|-------|
| 0 | 0.00 | |
| 100 | 0.00 | 0.000 |
| 200 | 0.00 | 0.000 |
| 300 | 0.00 | 0.000 |
| 400 | 0.00 | 0.000 |
| 500 | 0.00 | 0.000 |
| 600 | 0.00 | 0.000 |
| 700 | 0.00 | 0.000 |
| 800 | 0.00 | 0.000 |
| 900 | 22.40 | 0.224 |
| 1000 | 65.98 | 0.436 |
| 1100 | 109.31 | 0.434 |
| 1200 | 151.61 | 0.423 |
| 1300 | 195.38 | 0.436 |
| 1400 | 238.84 | 0.435 |
| 1500 | 282.42 | 0.436 |
| 1600 | 324.93 | 0.425 |
| 1700 | 367.54 | 0.426 |
| 1800 | 410.46 | 0.429 |
| 1900 | 453.14 | 0.427 |
| 2000 | 495.72 | 0.426 |
| 2100 | 538.45 | 0.428 |
| 2200 | 581.77 | 0.433 |
| 2300 | 624.88 | 0.431 |
| 2400 | 668.24 | 0.432 |
| 2500 | 711.01 | 0.428 |
| 2600 | 754.47 | 0.435 |
| 2700 | 797.51 | 0.431 |
| 2800 | 840.36 | 0.429 |
| 2900 | 883.15 | 0.428 |
| 2996 | 924.23 | 0.429 |

| DEPTH IN FEET | TEMP. IN F. |
|------------------|----------------|
| 0 | 64.00 |
| 50 | 65.28 |
| 100 | 65.13 |
| 150 | 64.80 |
| 200 | 64.11 |
| 250 | 64.41 |
| 300 | 65.31 |
| 350 | 67.03 |
| 400 | 71.01 |
| 450 | 75.78 |
| 500 | 79.00 |
| 550 | 82.57 |
| 600 | 85.61 |
| 650 | 88.14 |
| 700 | 90.33 |
| 750 | 93.56 |
| 800 | 95.04 |
| 850 | 98.17 |
| 900 | 101.51 |
| 950 | 105.07 |
| 1000 | 107.35 |
| 1050 | 109.63 |
| 1100 | 111.43 |
| 1150 | 113.03 |
| 1200 | 114.22 |
| 1250 | 116.03 |
| 1300 | 117.61 |
| 1350 | 118.90 |
| 1400 | 120.32 |
| 1450 | 121.96 |
| 1500 | 123.12 |



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DEPTH PRESSURE
IN FEET PSI

DEPTH TEMP.
IN FEET IN F.

| | |
|------|--------|
| 1550 | 124.39 |
| 1600 | 126.02 |
| 1650 | 127.47 |
| 1700 | 129.16 |
| 1750 | 130.53 |
| 1800 | 131.40 |
| 1850 | 133.09 |
| 1900 | 134.36 |
| 1950 | 135.71 |
| 2000 | 136.91 |
| 2050 | 137.69 |
| 2100 | 138.64 |
| 2150 | 140.16 |
| 2200 | 141.62 |
| 2250 | 143.12 |
| 2300 | 144.70 |
| 2350 | 146.37 |
| 2400 | 147.80 |
| 2450 | 149.22 |
| 2500 | 150.86 |
| 2550 | 152.55 |
| 2600 | 153.88 |
| 2650 | 155.91 |
| 2700 | 157.39 |
| 2750 | 159.50 |
| 2800 | 161.44 |
| 2850 | 163.07 |
| 2900 | 164.90 |
| 2950 | 166.53 |
| 2996 | 171.59 |