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|---|--|--|--|--|--|--|--|--|--|--------------------------------|--|--|--|--|--|--|--|--|--|----------------|--|--|--|--|--|--|--|--|--|
| <div><div><div>TEMPERATURE / CCL LOG</div></div></div> | | | | | | | | | | Company WPX ENERGY | | | | | | | | | | | | | | | | | | | |
| Well KP 422 - 9 | | | | | | | | | | Field KOKOPELLI | | | | | | | | | | | | | | | | | | | |
| County GARFIELD | | | | | | | | | | State COLORADO | | | | | | | | | | | | | | | | | | | |
| Location: | | | | | | | | | | API # : 05-045-22219-00 | | | | | | | | | | Other Services | | | | | | | | | |
| Permanent Datum SEC 9 TWP 6S RGE 91W | | | | | | | | | | G.L. Elevation 5762' | | | | | | | | | | Elevation | | | | | | | | | |
| Log Measured From K.B. | | | | | | | | | | Ft Above PD 21' | | | | | | | | | | K.B. 5783' | | | | | | | | | |
| Drilling Measured From K.B. | | | | | | | | | | | | | | | | | | | | D.F. 5762' | | | | | | | | | |
| Date 08 - 09 - 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Run Number ONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Depth Driller 6155' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Present Depth Driller NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Depth Logger 6132' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bottom Logged Interval 6132' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Top Log Interval SURFACE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fluid Level FULL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type Fluid WATER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Max. Recorded Temp. 167.1° F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Estimated Cement Top 746' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Equipment Number 219 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location GRAND JCT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recorded By FERNANDEZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Witnessed By MR. AL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Borehole Record | | | | | | | | | | Casing Record | | | | | | | | | | | | | | | | | | | |
| Run Number Bit From To Size Weight From To | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TWO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

WARRIOR 7.0 SOFTWARE - Comments

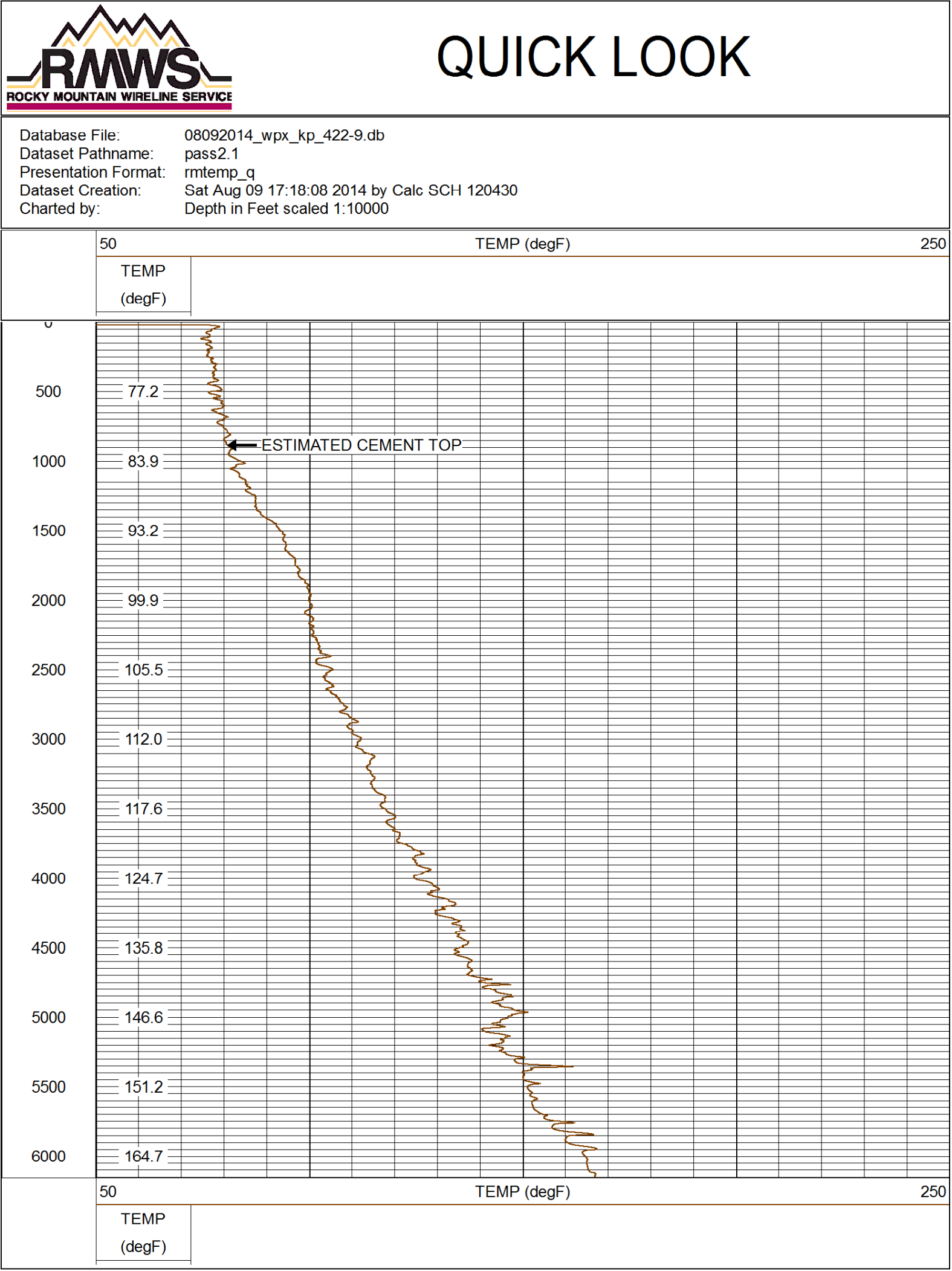
NOTE: THERE WAS NO LOG TO CORRELATE TO.


MAX TEMP = 167.1° F

SHORT JOINT = 2505' TO 2529'

MAIN PASS 5" = 100'

CSG PSI = STATIC



| | | |
|--|---------|------------|
|  | Company | WPX ENERGY |
| | Well | KP 422 - 9 |
| | Field | KOKOPELLI |
| | County | GARFIELD |
| | State | COLORADO |