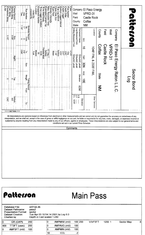


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Comments

Patterson

## Main Pass

Patterson

## Repeat Section

Patterson

Digital Field Control Recorder Log Calibration Report

Well Information

Well Name: CREP 01
Field: Cedar
County: Duval
State: Texas
Company: Crown El Paso Energy
Service Order: 784
Date: 3/3/2008
Run Number: ONE
Depth Driller: 5,100 ft
Depth Logger: 5,100 ft
Bottom Log Interval: 5,100 ft
Top Log Interval: 4,000 ft
Casing Driller: 9.625 in @ 4,000 ft
Casing Logger: 4,000 ft
Bit Size: 8.75 in
Type Fluid: Water Based Mud
Density / Viscosity: 9.2 lb/gal / 30 s/qt
PH / Fluid Loss: 10 / 8 cc
Source of Sample: Flowline
Rm @ Measured Temp: 0.1 @ 70 °F
Rmf @ Measured Temp: 0.1 @ 70 °F
Rmc @ Measured Temp: 0.1 @ 70 °F
Source of Rmf / Rmc: Measured / Measured
Rm @ BHT: 0.1 @ 70 °F
Time Since Circulation: 24 hrs
Max. Rec. Temp.: 70 °F
Equipment Number: 3
Location: Duval County, Texas
Recorded By: Steve Bond
Witnessed By: Mr. Crown Rep.

Master Calibration performed Tue Mar 03 06:34:10 2009

| Run no. | Calibration (in) | | | | Records | |
|---|---|---|---|---|---|---|
| | Zero | Up | Zero | Up | Zero | Offset |
| 1 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 2 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 3 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 4 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 5 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 6 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 7 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |
| 8 | 0.000 | 1.000 | 0.000 | 1.000 | 40.000 | 0.000 |

Internal Reference Calibration performed Tue Mar 03 06:34:10 2009

| Run no. | Calibration (in) | | Records | |
|---|---|---|---|---|
| | Zero | Up | Zero | Offset |
| 1 | 0.000 | 1.000 | 40.000 | 0.000 |

Tool Calibration performed Tue Mar 03 06:34:10 2009

| Run no. | Calibration (in) | | Records | |
|---|---|---|---|---|
| | Zero | Up | Zero | Offset |
| 1 | 0.000 | 1.000 | 40.000 | 0.000 |
| 2 | 0.000 | 1.000 | 40.000 | 0.000 |
| 3 | 0.000 | 1.000 | 40.000 | 0.000 |
| 4 | 0.000 | 1.000 | 40.000 | 0.000 |
| 5 | 0.000 | 1.000 | 40.000 | 0.000 |
| 6 | 0.000 | 1.000 | 40.000 | 0.000 |
| 7 | 0.000 | 1.000 | 40.000 | 0.000 |
| 8 | 0.000 | 1.000 | 40.000 | 0.000 |

Patterson

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| 4 | 0.000 | 1.000 | 40.000 | 0.000 |
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| 3 | 0.000 | 1.000 | 40.000 | 0.000 |
| 4 | 0.000 | 1.000 | 40.000 | 0.000 |
| 5 | 0.000 | 1.000 | 40.000 | 0.000 |
| 6 | 0.000 | 1.000 | 40.000 | 0.000 |
| 7 | 0.000 | 1.000 | 40.000 | 0.000 |
| 8 | 0.000 | 1.000 | 40.000 | 0.000 |