**YOUNGQUIST BROTHERS, Inc**
GEOPHYSICAL LOGGING DIVISION

# CEMENT TOP TEMERATURE 26.5" FRP CASING LOG

Company FLORIDA POWER & LIGHT
Well PW-1
Field WEST COUNTY ENERGY CENTER
County PALM BEACH
State FL

| | | | |
|---|---|---|---|
| Date | 28-AUG-2007 | | |
| Run Number | FOUR | | |
| Depth Driller | 1065' | | |
| Depth Logger | 1065' | | |
| Bottom Logged Interval | 1065' | | |
| Top Log Interval | SURFACE | | |
| Open Hole Size | 38" | | |
| Type Fluid | WATER | | |
| Density / Viscosity | N/A | | |
| Max. Recorded Temp. | N/A | | |
| Estimated Cement Top | N/A | | |
| Time Well Ready | ON ARRIVAL | | |
| Time Logger on Bottom | 0000 | | |
| Equipment Number | 102 | | |
| Location | FT. MYERS | | |
| Recorded By | LEE | | |
| Witnessed By | R. KOTTIATH | | |

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Location

| | | Elevation |
|---|---|---|
| Permanent Datum | PAD | K.B. |
| Log Measured From | PAD | D.F. |
| Drilling Measured From | PAD | G.L. |

Other Services
SEE COMMENTS

Elevation

| Borehole Record | | | | | | |
|---|---|---|---|---|---|---|
| Run Number | Bit | From | To | Run No. | Bit | From | To |
| ONE | 58.5" | SURFACE | 50' | | | | |
| TWO | 12.25" | CASING | 1163' | | | | |
| THREE | 46.50" | CASING | 274' | | | | |
| FOUR | 38" | CASING | 1068' | | | | |

| Casing Record | Size | Wgt/Ft | Top | Bottom |
|---|---|---|---|---|
| Surface String | 48" | .375 W.T | SURFACE | 49' |
| Prot. String | 40" | .375 W.T. | SURFACE | 270' |
| Production String | 26.50 FRP" | 1.25" W.T. | SURFACE | 1065' |
| Liner | | | | |

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.

Comments

CTL MERGE
26.5" FRP CASING

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# CTL MERGE

Database File: fplpw-1.db
Dataset Pathname: run4/CTL1
Presentation Format: CTL_MG
Dataset Creation: Sat Aug 25 09:12:45 2007 by Log 6.2_B4
Charted by: Depth in Feet scaled 1:600




## Temperature Calibration Report

Serial Number: 17
Tool Model: MLS
Performed: Tue Feb 27 11:19:44 2007

| Point # | Reading | | Reference | |
|---|---|---|---|---|
| 1 | 321 | cps | 32 | degF |
| 2 | 700.1 | cps | 70 | degF |
| 3 | 2000.1 | cps | 200 | degF |




Dataset: run4/CTL3
Total Length: 2.45 ft
Total Weight: 30.00 lb
O.D. 1.63 in