Company	FPAL
Well	Turkey Point DZMW-1
Field	Florida City
County	Miami-Dade
State/Prov	Florida

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FLUID CONDUCTIVITY, TEMPERATURE LOG

Company	FPAL
Well	Turkey Point DZMW-1
Field	Florida City
County	Miami-Dade
State/Prov	Florida
Date	8-MAY-12
Elevation	KB: 0 ft DF: 0 ft GL: 0 ft
Permanent Datum	Ground Level
Log Measured From	KB, 0 ft Above Permanent Datum
Drilling Measured From	KB
Run Number	1
Depth Driller	1076 ft
Depth Logger	1076 ft
Bottom Log Interval	1060 ft
Top Log Interval	0 ft
Casing Driller	1060 ft @ 0 ft
Casing Logger	1060 ft
Bit Size	12.25 in
Type Fluid in Hole	Fresh Water
Density / Viscosity	8.4 lb/gal / 0 cP
PH / Fluid Loss	0 / 0
Source of Sample	Flow Line
Rm @ Measured Temp	0 ohm-m @ 0 F
Rmf @ Measured Temp	0 ohm-m @ 0 F
Rmc @ Measured Temp	0 ohm-m @ 0 F
Rm @ BHT	0 ohm-m @ 0 F
Time Since Circulation	0 hr
Max Recorded Temp	0 F
Equipment Number	1
Location	FPL Turkey Point Power Plant LAT: 25.43 DEG 26.1 MIN N LONG: 80.20 DEG 20.7 MIN W Plant Canal Turkey Point, Florida
Recorded By	Paul Carroll
Witnessed By	Paul Carroll

Comments

STATIC and DYNAMIC down passes were performed.
Cw =24.200 uS/cm @ 26.1 degC @ Q=300 gpm.
FLUID RESISTIVITY CALIBRATION REPORT (Performed: 8-MAY-12 09:15)

uS/cm	CPS
1,220.7	2510.25
20,370	1901.11
149,410	1548.35

TEMPERATURE CALIBRATION REPORT (Performed: 8-MAY-12 09:45)

DEG-F	CPS
38.5	147.851
149.8	2690.21

Drill Pipe set to 1076'

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 wilful 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.

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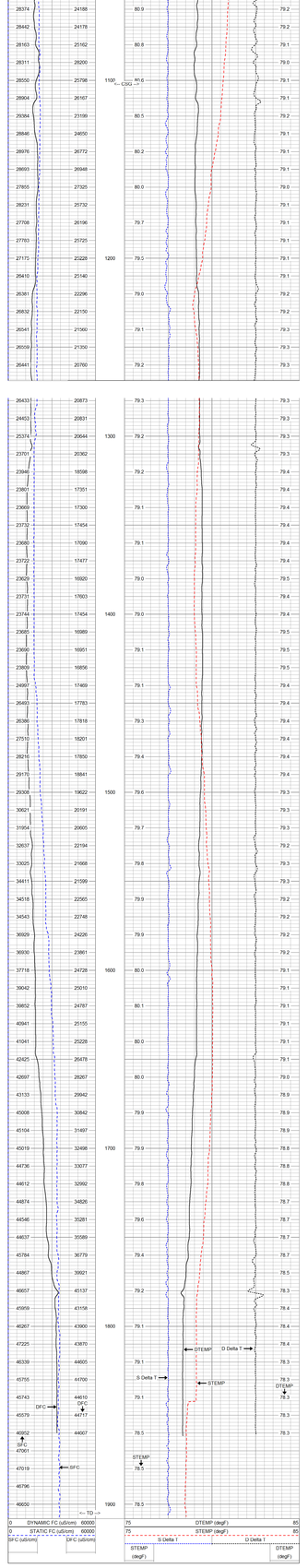
S/D Merged FCT

Database File	fpdzmw1a.db
Dataset Pathname	SDFCT
Presentation Format	fctcbvd
Dataset Creation	Thu May 17 22:22:43 2012
Charted by	Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	4.46		CCL MVGS 1.9 (MV01)	1.33	1.90	8.00
GR#2	1.15		GR #2 -RTSB (MV018)	3.33	1.90	10.00
TEMP	0.10		TEMP-RTS (MV01)	0.46	1.90	2.00

Dataset: fpdzmw1a.db: field/wellrun1/pass22
Total Length: 5.12 ft
Total Weight: 20.00 lb
O.D: 1.90 in

Company	FPAL
Well	Turkey Point DZMW-1
Field	Florida City
County	Miami-Dade
State	Florida
Country	USA

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