



FLUID CONDUCTIVITY
TEMPERATURE
LOG

Company Diversified Drilling Corporation
Well NSTS SZMW1 L1029
Field Cape Coral
County Lee
State/Prv Florida

Location
Cape Coral ASR Project - NSTS Site
Cape Coral Water Utilities Department
MWH

Other Services
XY/GR/DIL
FCT/BHC
FLOW/DHTV

Permanent Datum G.L. Elevation
Log Measured From G.L.
Drilling Measured From G.L.

17-MAR-2008

Date	17-MAR-2008			
Run Number	FOUR			
Depth Driller	920'			
Depth Logger	918'			
Bottom Logged Interval	918'			
Top Log Interval	745'			
Open Hole Size	5.75"			
Type Fluid	H2O			
Density / Viscosity	NA/NA			
Max. Recorded Temp.	see FCT log			
Estimated Cement Top	NA			
Time Well Ready	10:00 3/17/2008			
Time Logger on Bottom	10:00 3/17/2008			
Equipment Number	MVGS-1			
Location	Ft. Myers			
Recorded By	S. Miller/C. Miller			
Witnessed By	G. Young (MWH)			
Location	Ricky/Dave (DDC)			
Run Number	Bit From To	Size	Weight	Tubing Record From To
ONE	7.875"	35'	480'	
TWO	18.75"	35'	475'	
THREE	11.875"	470'	920'	
FOUR	5.75"	810'	920'	
Casing Record	Size	Wgt/Ft.	Top	Bottom
Surface String	20"	375' WT	SURFACE	37.5'
Prod. String	12"	375' WT	SURFACE	470'
Production String	6" PVC	6" ID	SURFACE	810'
Liner			6x-pdr-las	CC-L1029
Invoice No.	20080063	P.O. #	Job No.	* FINAL PRINT *

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.

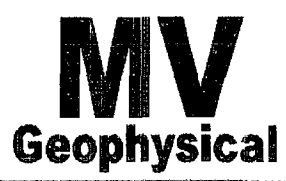
Comments

STATIC and DYNAMIC DOWN passes were performed.
 Cw=3177 uS/cm @ 84.7 degF (Dynamic Sample). Q =~60 gpm.
 FLUID RESISTIVITY CALIBRATION REPORT (Performed: 13-MAR-08 10:45)

uS/cm	CPS
2022.2	2985.27
4400.2	2702.56
8829.3	2403.41

TEMPERATURE CALIBRATION REPORT (Performed: 13-MAR-08 10:15)

DEG-F	CPS
37.7	140.55
140.7	2675.3

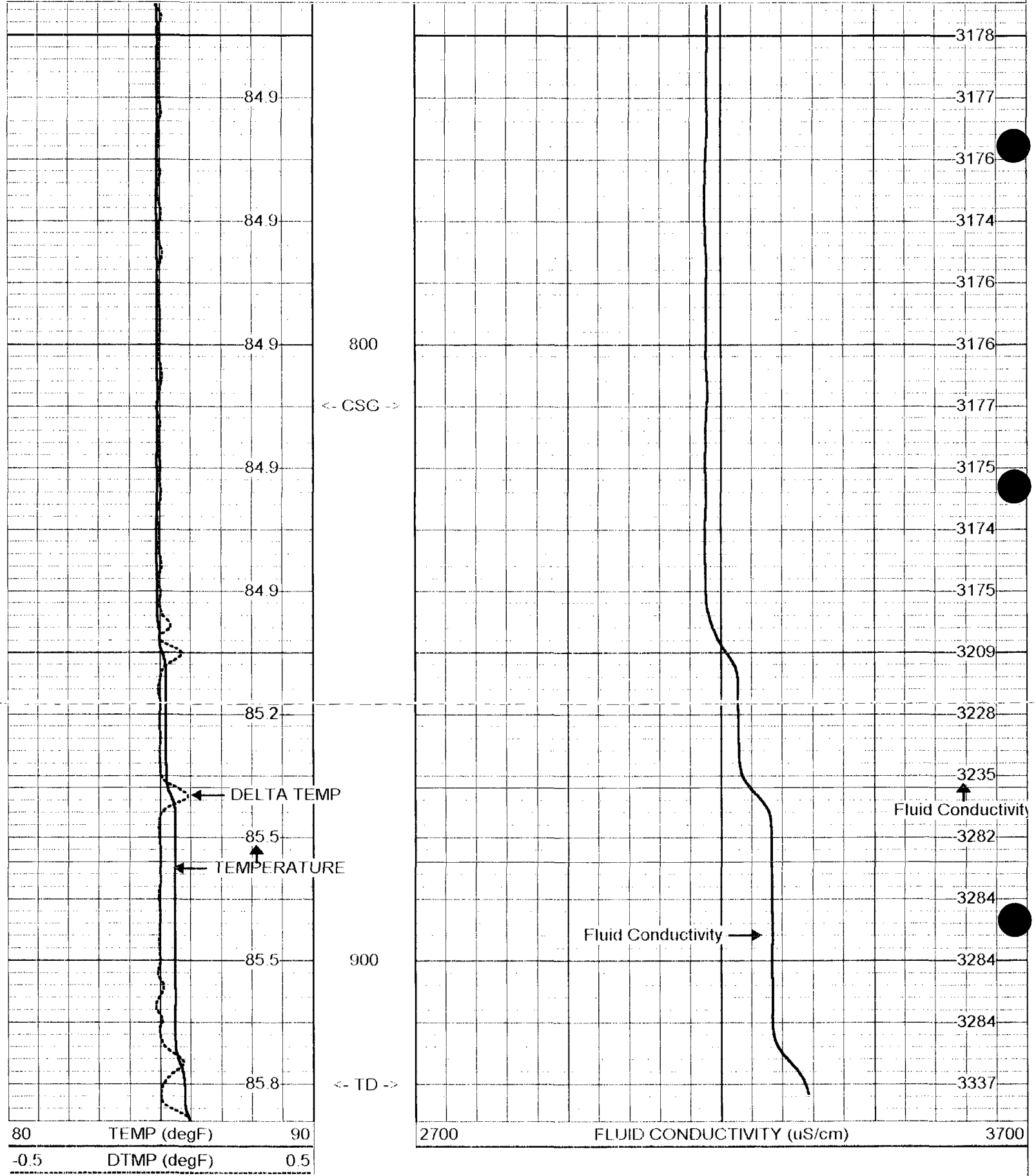


DYNAMIC FCT DOWN

Database File: cc-11029.db
 Dataset Pathname: run4/DFCT
 Presentation Format: fct11029.prs
 Dataset Creation: Mon Mar 17 10:54:01 2008
 Charted by: Depth in Feet scaled 1:240

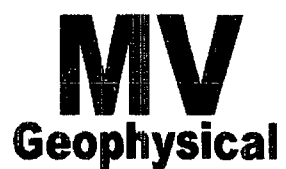
80 TEMP (degF) 90
 -0.5 DTMP (degF) 0.5

2700 FLUID CONDUCTIVITY (uS/cm) 3700



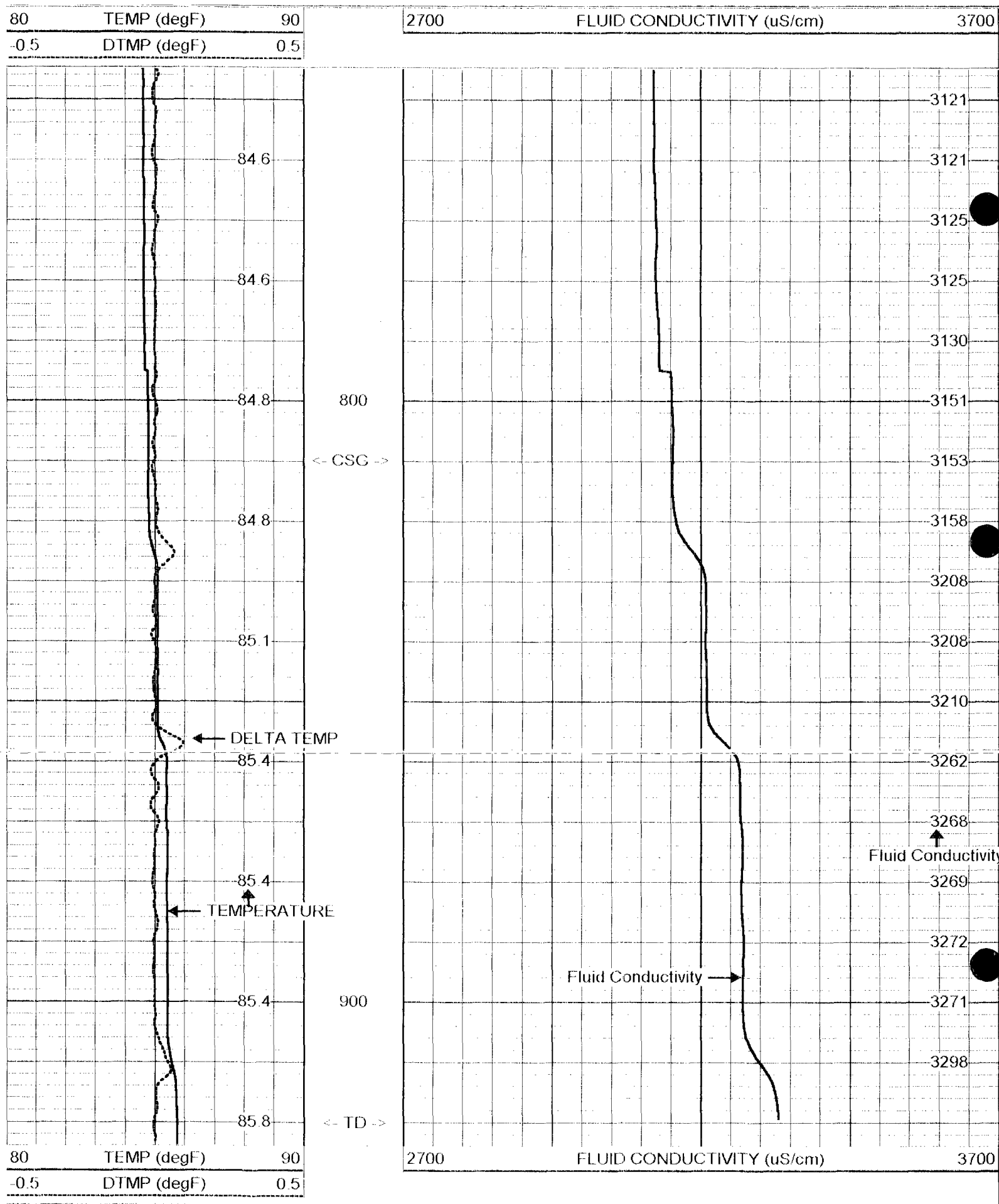
80 TEMP (degF) 90
 -0.5 DTMP (degF) 0.5

2700 FLUID CONDUCTIVITY (uS/cm) 3700



STATIC FCT DOWN

Database File: cc-I1029.db
 Dataset Pathname: run4/SFCT
 Presentation Format: fctI1029.prs
 Dataset Creation: Mon Mar 17 10:49:49 2008
 Charted by: Depth in Feet scaled 1:240



Gamma Ray Calibration Report

Serial Number: MV01B
 Tool Model: RTSB
 Performed: Fri Mar 14 09 13:41 2008

Calibrator Value: 120 GAPI

Background Reading: 28.2772 cps
 Calibrator Reading: 118.354 cps

Sensitivity: 1.3322 GAPI/cps

CCL 4.46 ft

CCL-MVGS 1.9 (MV01) 8.00 lb 1.90 in OD 1.33 ft

GR#2 1.15 ft

GR #2-RTSB (MV01B) 10.00 lb 1.90 in OD 3.33 ft

TEMP 0.10 ft

TEMP-RTS (MV01) 2.00 lb 1.90 in OD 0.46 ft

Dataset: run4/pass2
Total Length: 5.12 ft
Total Weight: 20.00 lb
O.D.: 1.90 in

