

Company

Well

County

State/Prv

Diversified Drilling Corp.

RO 230 Replacement

Cape Coral

Lee

Florida

Company

Well

Field

County

Diversified Drilling Corporation

RO 230 Replacement

Cape Coral

Lee

State/Prv

Florida

Location

Other Services

North of SW 32nd TER & SW 9th AVE

XY/GR,DIL

Cape Coral Water Utilities Department

FCT,BHC

MWH

FLOW,DHTV

Permanent Datum

Elevation

Log Measured From

G.L.

Drilling Measured From

G.L.

K.B.

D.F.

G.L.

Date

22-APR-2008

Run Number

THREE

Depth Driller

720'

Depth Logger

713'

Bottom Logged Interval

713'

Top Log Interval

400'

Open Hole Size

11"

Type Fluid

H2O

Density / Viscosity

NA/NA

Max. Recorded Temp.

na

Estimated Cement Top

NA

Time Well Ready

08:00 4/22/2008

Time Logger on Bottom

08:00 4/22/2008

Equipment Number

MWGS-1

Location

Ft. Myers

Recorded By

S/C Miller

Witnessed By

B. Falt (MWH)

T.Hull (DDC)

Borehole Record

Tubing Record

Run Number

Bit

From

To

Size

Weight

From

To

ONE

9.25"

41'

500'

TWO

18.75"

41'

513'

THREE

11"

505'

720'

Casing Record

Size

Weight

From

Bottom

Surface String

20"

375 WT

41'

Prot. String

12" FRP

12" ID

SURFACE

Production String

Inner

Invoice No.

2008095

P.O. #.

Job No.:

* FINAL PRINT *

FLUID CONDUCTIVITY

TEMPERATURE

LOG

Static and Dynamic Down passes were performed.
Cw=2104 uS/cm @ 82.9 degF (Dynamic Sample). Q =~700 gpm.
FLUID RESISTIVITY CALIBRATION REPORT (Performed: 12-APR-08 14:45)
uS/cm CPS
2023.6 2985.71
4402.1 2702.45
8828.1 2403.14
TEMPERATURE CALIBRATION REPORT (Performed: 12-APR-08 14:30)
DEG-F CPS
37.8 142.15
143.7 2685.4

MV

Geophysical

DYNAMIC FCT DOWN

Database File: ccro230r.db

Dataset Pathname: run4/DFCT

Presentation Format: FCT230R

Dataset Creation: Tue Apr 22 14:12:18 2008

Charted by: Depth in Feet scaled 1:240

80 TEMP (degF) 90

-0.5 DTMP (degF) 0.5

2000 FLUID CONDUCTIVITY (uS/cm) 2400

82.9

500

83.0

83.0

82.9

83.0

83.0

83.0

83.0

83.0

83.1

83.1

83.1

83.1

700

83.1

TEMPERATURE

DELTA TEMP

2104

2103

2102

2102

2108

2103

2120

2117

2116

2108

2090

2104

2127

2122

2127

2121

2118

2120

2132

2128

2124

2137

2136

2144

2149

2152

2158

Fluid Conductivity

2000 FLUID CONDUCTIVITY (uS/cm) 2400

CCL 4.46 ft

GR#2 1.15 ft

TEMP 0.10 ft

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

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

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

Dataset: run4/pass16

Total Length: 5.12 ft

Total Weight: 20.00 lb

O.D.: 1.90 in