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**Geophysical**

# BOREHOLE COMPENSATED SONIC w/ VARIABLE DENSITY LOG

Company Diversified Drilling Corp.
Well SWROW TP-112
Field Cape Coral
County Lee
State/Prv Florida

Company **Diversified Drilling Corporation**
Well **SWROW TP-112**
Field **Cape Coral**
County **Lee** State/Prv **Florida**

Location
2021 SW 36th Terrace
Cape Coral Water Utilities Department
MWH

Other Services
XY/GR
DIL/SP

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

| | | | |
|---|---|---|---|
| Date | 21-NOV-2005 | | |
| Run Number | THREE | | |
| Depth Driller | 720' | | |
| Depth Logger | 724' | | |
| Bottom Logged Interval | 716' | | |
| Top Log Interval | 425' | | |
| Open Hole Size | 11" | | |
| Type Fluid | H2O | | |
| Density / Viscosity | NA/NA | | |
| Max. Recorded Temp. | na | | |
| Estimated Cement Top | NA | | |
| Time Well Ready | 08:00 11/21/2005 | | |
| Time Logger on Bottom | 09:30 11/21/2005 | | |
| Equipment Number | MVGS-1 | | |
| Location | Ft. Myers | | |
| Recorded By | S.Miller | | |
| Witnessed By | S.Randazzo (MWH) | Steveo (DDC) | |

| Borehole Record | | | | Tubing Record | | | |
|---|---|---|---|---|---|---|---|
| Run Number | Bit | From | To | Size | Weight | From | To |
| ONE | 7.875" | 50' | 500' | | | | |
| TWO | 18.75" | 50' | 460' | | | | |
| THREE | 11" | 455' | 720' | | | | |
| | | | 714' logger | | | | |

| Casing Record | Size | Wgt/Ft | Top | Bottom |
|---|---|---|---|---|
| Surface String | 20" | .375" WT | SURFACE | 50' |
| Prot. String | 12" FRP | 12" ID | SURFACE | 455' |
| Production String | | | | |
| Liner | | | | |
| Invoice No. | 2005226 | P.O. #: | Job No.: | * FINAL PRINT * |

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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

Sonic Porosity was run on a Limestone Matrix (=47.5)

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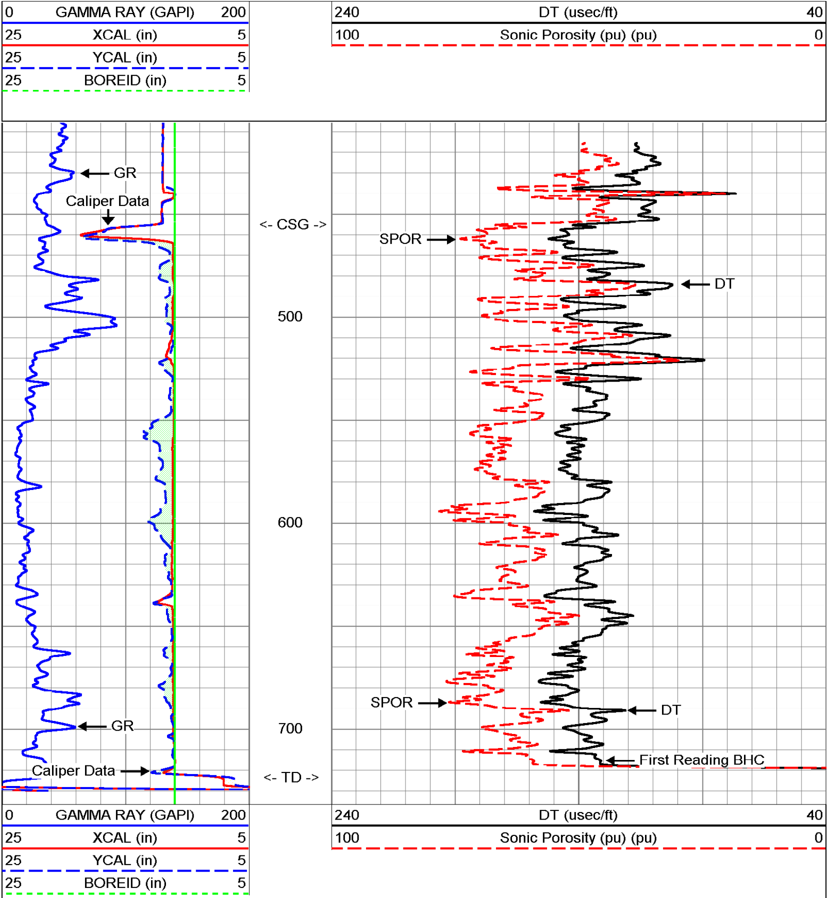
# MAIN PASS

| | |
|---|---|
| Database File: | ccro112.db |
| Dataset Pathname: | run3/MAIN |
| Presentation Format: | DTXY52PG |
| Dataset Creation: | Mon Nov 21 09:28:29 2005 |
| Charted by: | Depth in Feet scaled 1:600 |



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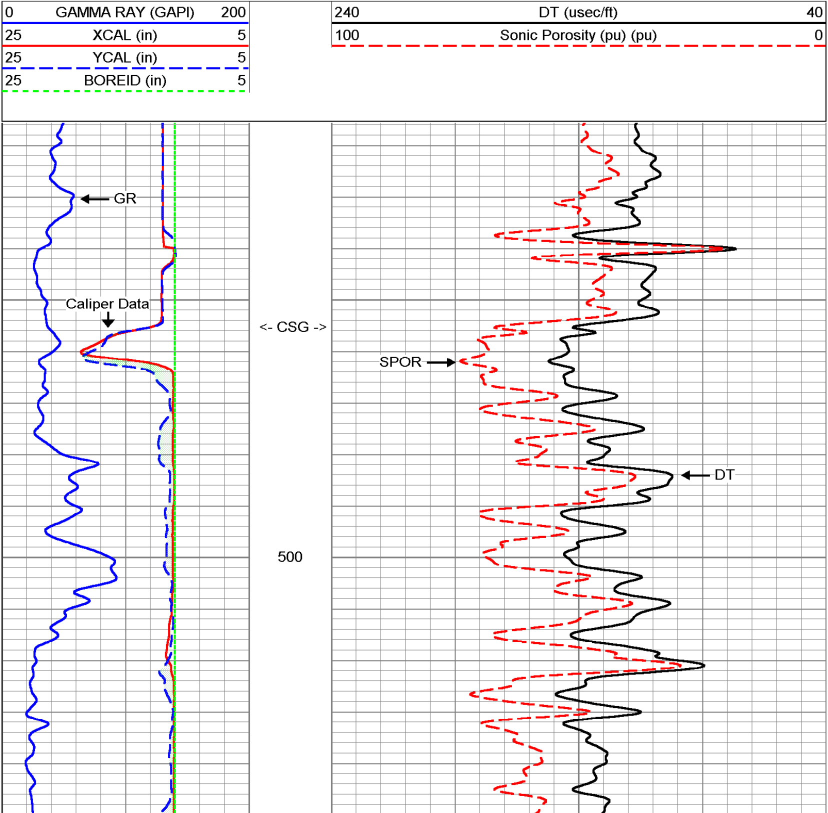
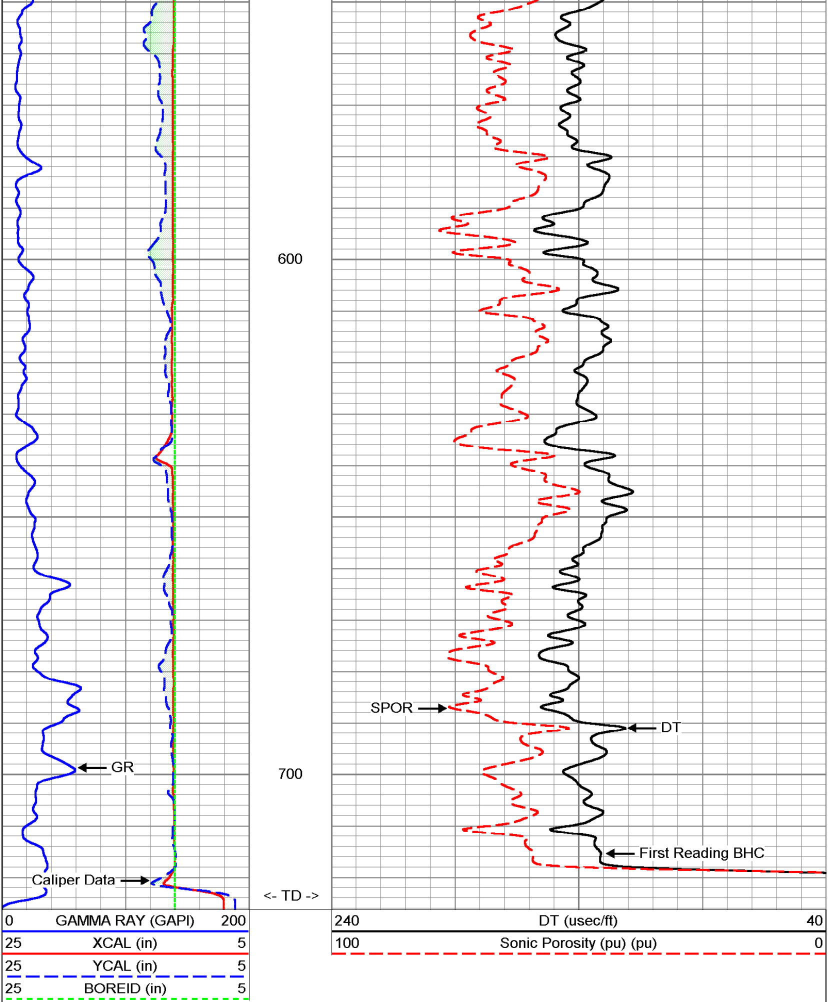
# MAIN PASS

| | |
|---|---|
| Database File: | ccro112.db |
| Dataset Pathname: | run3/MAIN |
| Presentation Format: | DTXY52PG |
| Dataset Creation: | Mon Nov 21 09:28:29 2005 |
| Charted by: | Depth in Feet scaled 1:240 |





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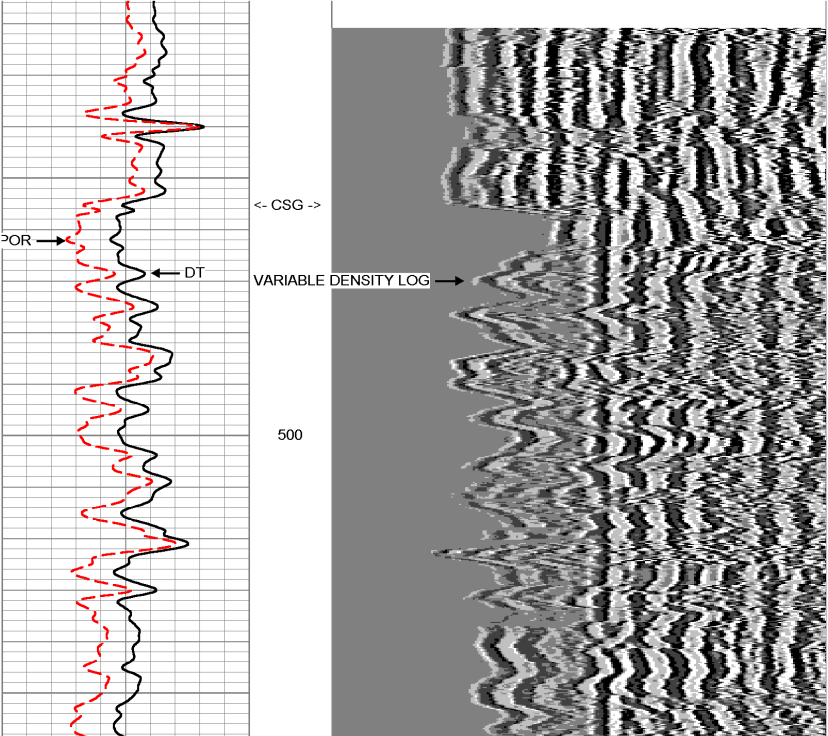
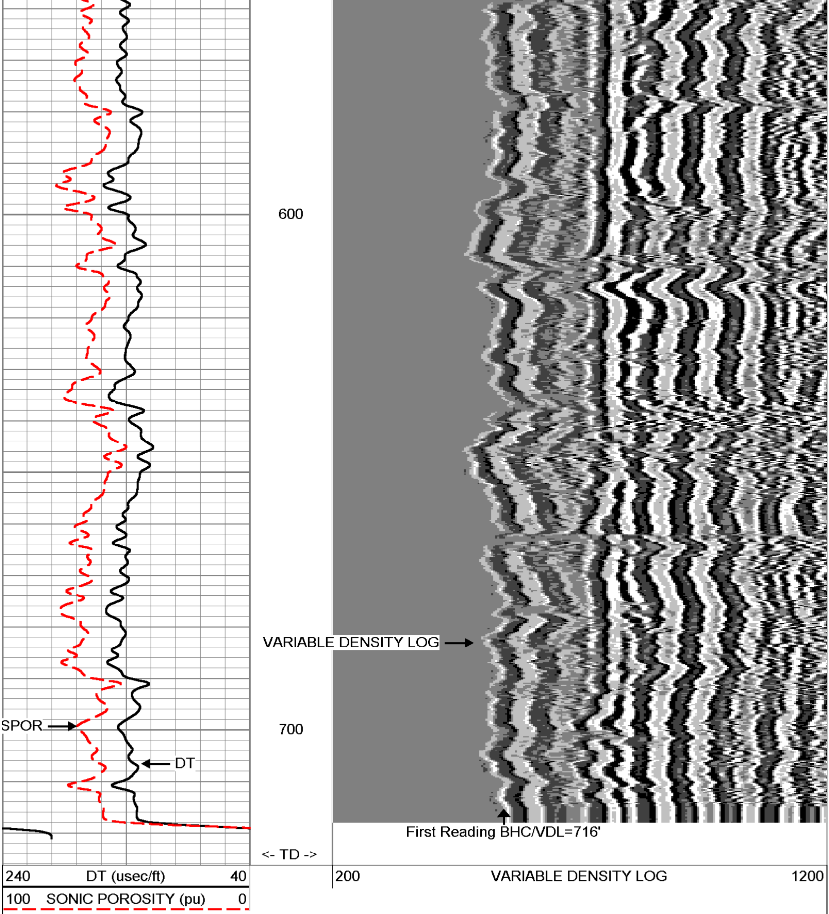
# MAIN PASS

Database File: ccro112.db
Dataset Pathname: run3/MAIN
Presentation Format: SON_VDL
Dataset Creation: Mon Nov 21 09:28:29 2005
Charted by: Depth in Feet scaled 1:240

240 DT (usec/ft) 40
100 SONIC POROSITY (pu) 0
200 VARIABLE DENSITY LOG 1200





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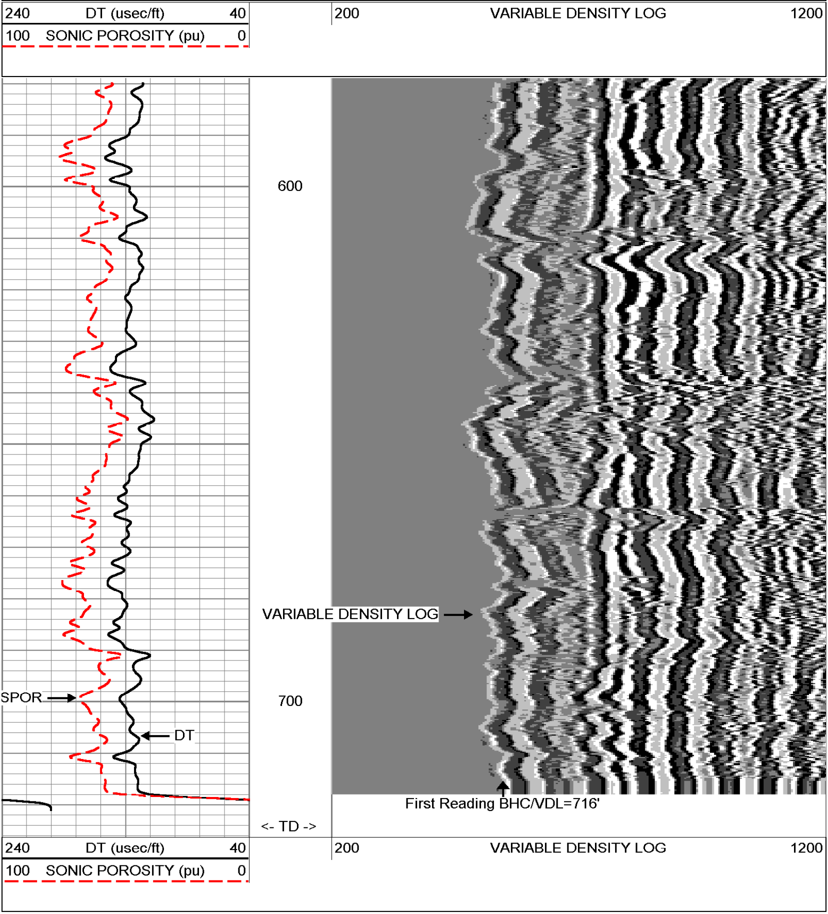
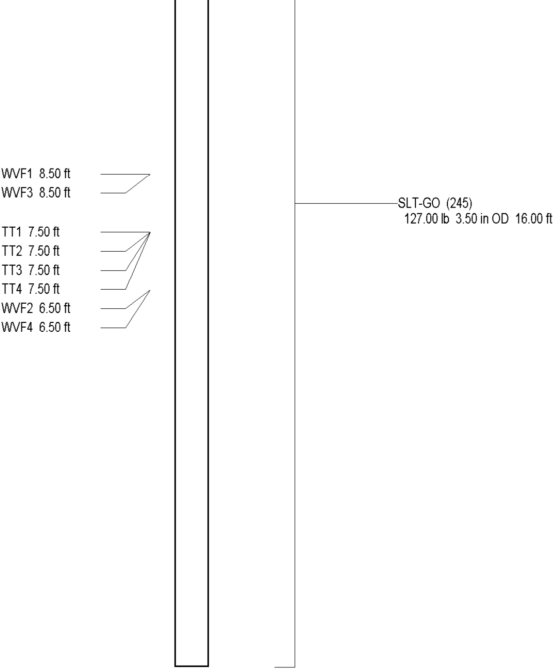
# REPEAT SECTION

| | |
|---|---|
| Database File: | ccro112.db |
| Dataset Pathname: | run3/REPEAT |
| Presentation Format: | SON_VDL |
| Dataset Creation: | Mon Nov 21 08:29:08 2005 |
| Charted by: | Depth in Feet scaled 1:240 |





| | |
|---|---|
| Dataset: | run3/pass3 |
| Total Length: | 16.00 ft |
| Total Weight: | 127.00 lb |
| O.D. | 3.50 in |