**MV Geophysical**

# X-Y CALIPER
# GAMMA RAY
# LOG

Company Diversified Drilling Corp.
Well SWROW TP-227
Field Cape Coral
County Lee
State/Prv Florida

Company **Diversified Drilling Corporation**
Well **SWROW TP-227**
Field **Cape Coral**
County **Lee** State/Prv **Florida**

Location
Chiquita & 28th Terrace SW
Cape Coral Water Utilities Department
MWH

Other Services
DIL,BHC
FLOW,FCT
VIDEO

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

Elevation
K.B.
D.F.
G.L.

| | | | |
|---|---|---|---|
| Date | 1-SEPT-2005 | | |
| Run Number | THREE | | |
| Depth Driller | 715' | | |
| Depth Logger | 714' | | |
| Bottom Logged Interval | 714' | | |
| Top Log Interval | SURFACE | | |
| Open Hole Size | 11" | | |
| Type Fluid | H2O | | |
| Density / Viscosity | NA/NA | | |
| Max. Recorded Temp. | na | | |
| Estimated Cement Top | NA | | |
| Time Well Ready | 10:00 9/1/2005 | | |
| Time Logger on Bottom | 11:15 9/1/2005 | | |
| Equipment Number | MVGS-1 | | |
| Location | Ft. Myers | | |
| Recorded By | S.Miller | | |
| Witnessed By | G.Young (MWH) | S.Randazzo (MWH) | Rossco (DDC) |

| Borehole Record | | | | Tubing Record | | | |
|---|---|---|---|---|---|---|---|
| Run Number | Bit | From | To | Size | Weight | From | To |
| ONE | 7.875" | 41' | 495' | | | | |
| TWO | 18.75" | 41' | 454' | | | | |
| THREE | 11" | 430' | 715' | | | | |
| | | | | | | | |

| Casing Record | Size | Wgt/Ft | Top | Bottom |
|---|---|---|---|---|
| Surface String | 20" | .375" WT | SURFACE | 41' |
| Prot. String | 12" FRP | 12" ID | SURFACE | 430' |
| Production String | | | | |
| Liner | | | | |
| Invoice No. | 2005156 | 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

X-Y Caliper Arm Extensions: 33"

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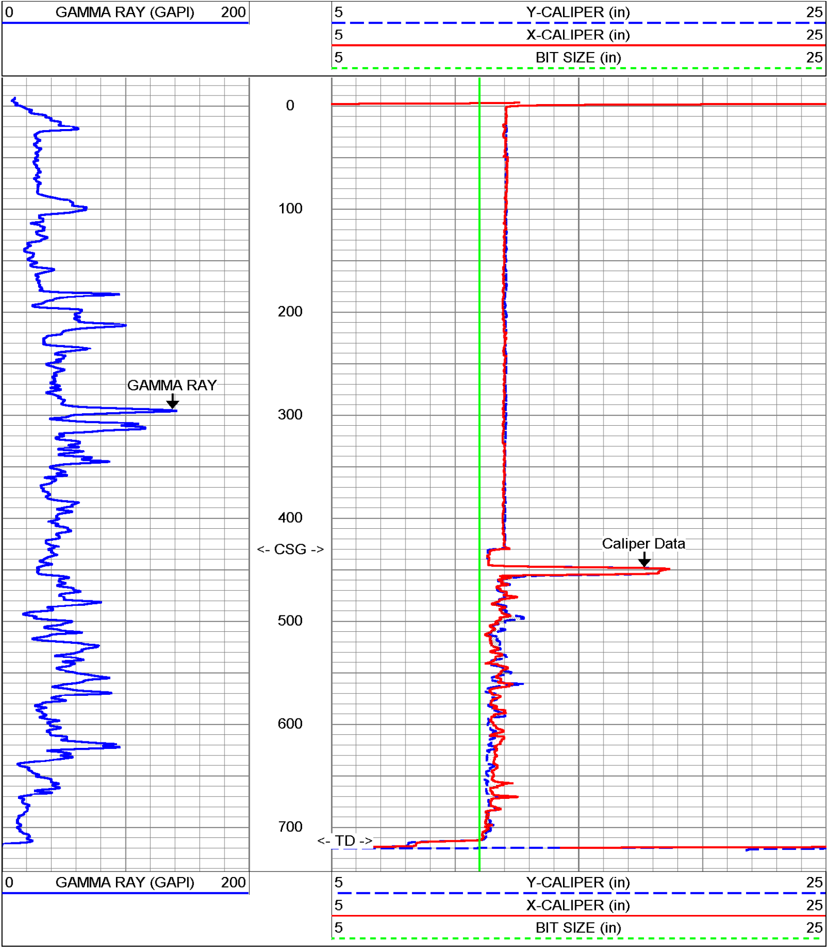
# MAIN PASS

Database File: ccro227.db
Dataset Pathname: run3/MAIN
Presentation Format: XY52521
Dataset Creation: Thu Sep 01 13:38:40 2005
Charted by: Depth in Feet scaled 1:1200



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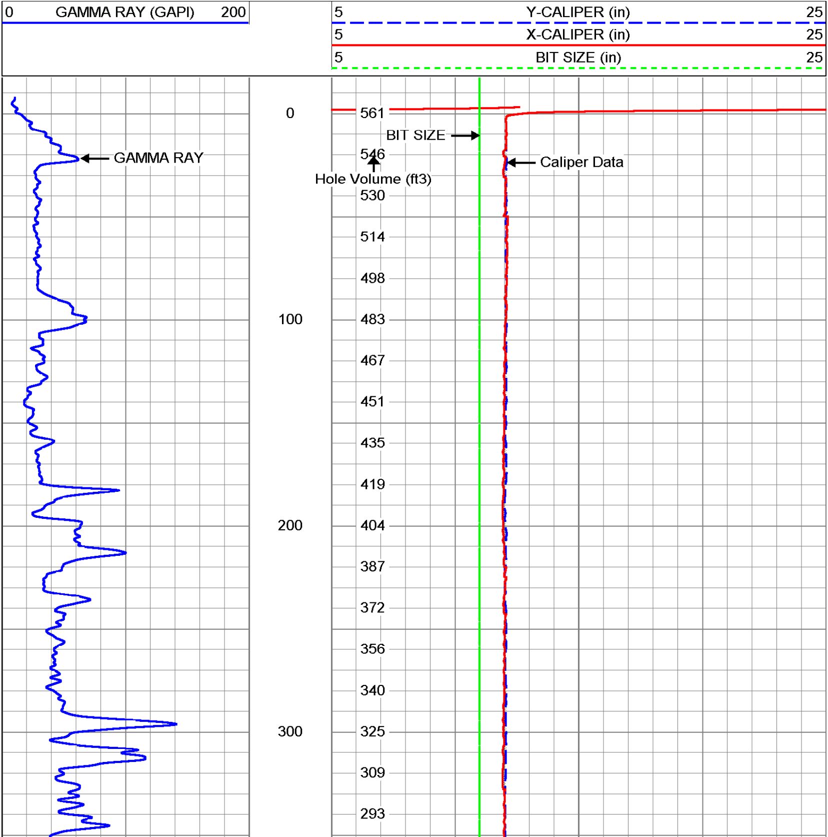
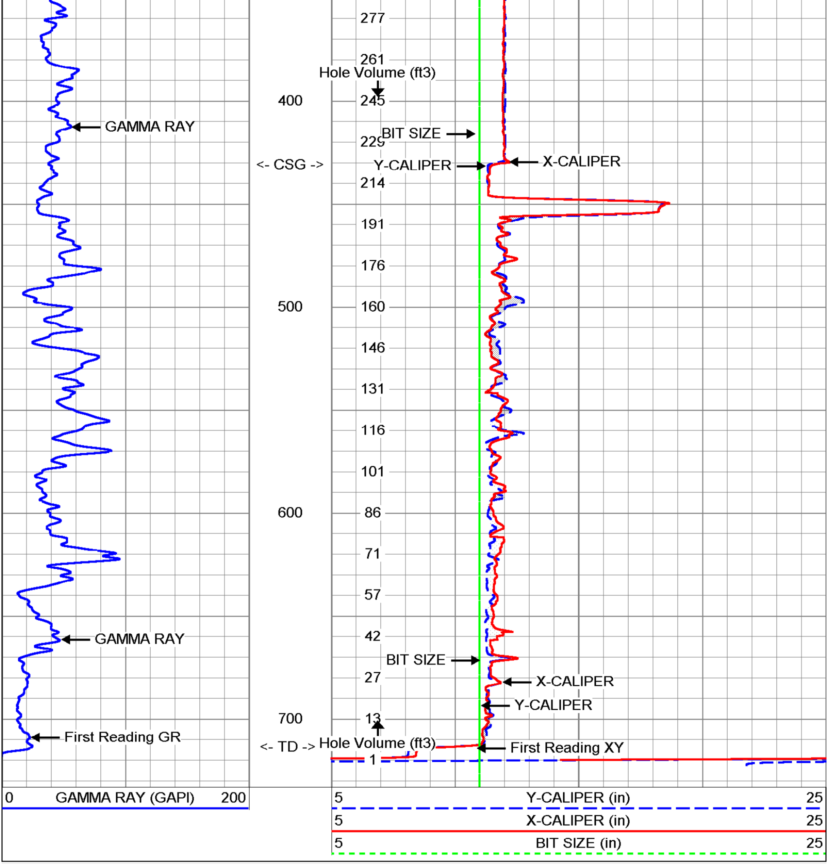
# MAIN PASS

| | |
|---|---|
| Database File: | ccro227.db |
| Dataset Pathname: | run3/MAIN |
| Presentation Format: | XY52525 |
| Dataset Creation: | Thu Sep 01 13:38:40 2005 |
| Charted by: | Depth in Feet scaled 1:600 |





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# MAIN PASS

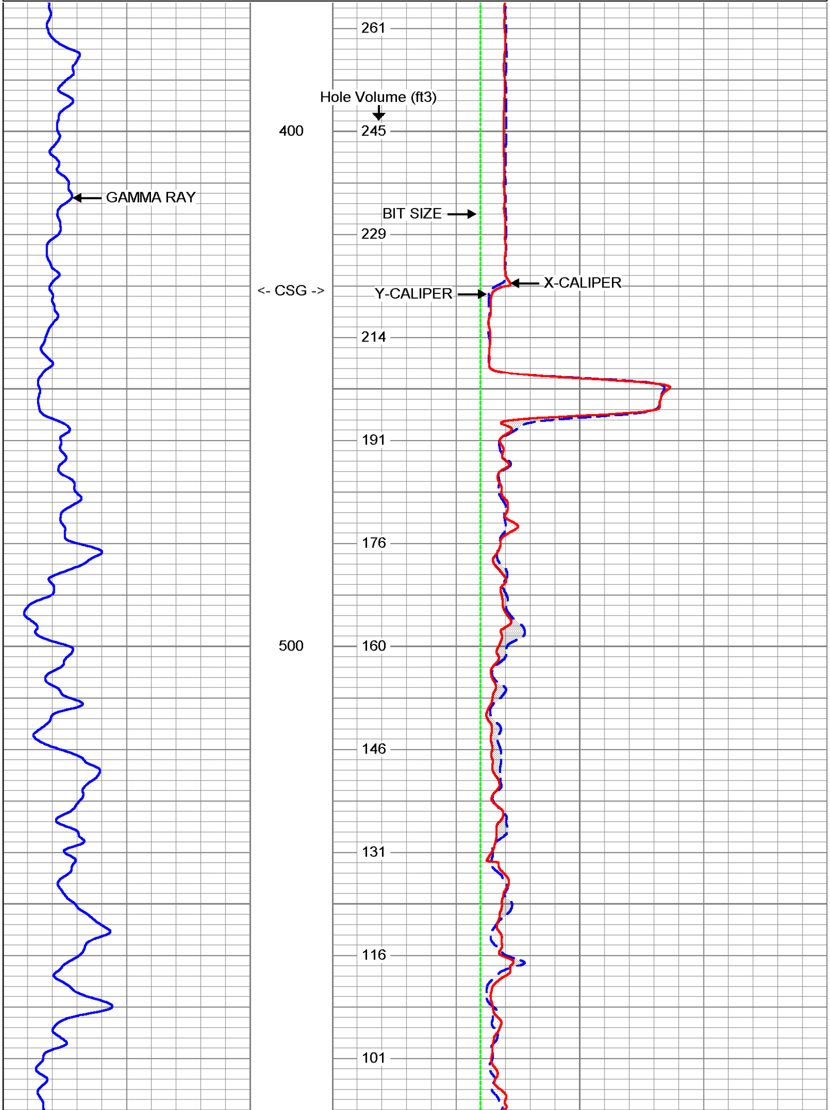
| | |
|---|---|
| Database File: | ccro227.db |
| Dataset Pathname: | run3/MAIN |
| Presentation Format: | XY52525 |
| Dataset Creation: | Thu Sep 01 13:38:40 2005 |
| Charted by: | Depth in Feet scaled 1:240 |

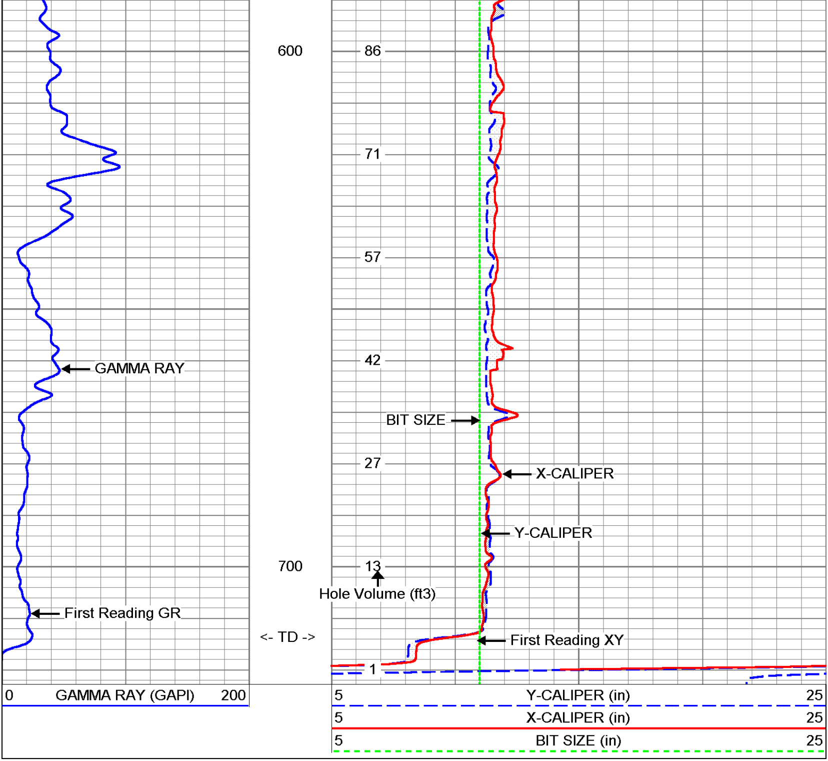
0 GAMMA RAY (GAPI) 200

5 Y-CALIPER (in) 25

5 X-CALIPER (in) 25

5 BIT SIZE (in) 25





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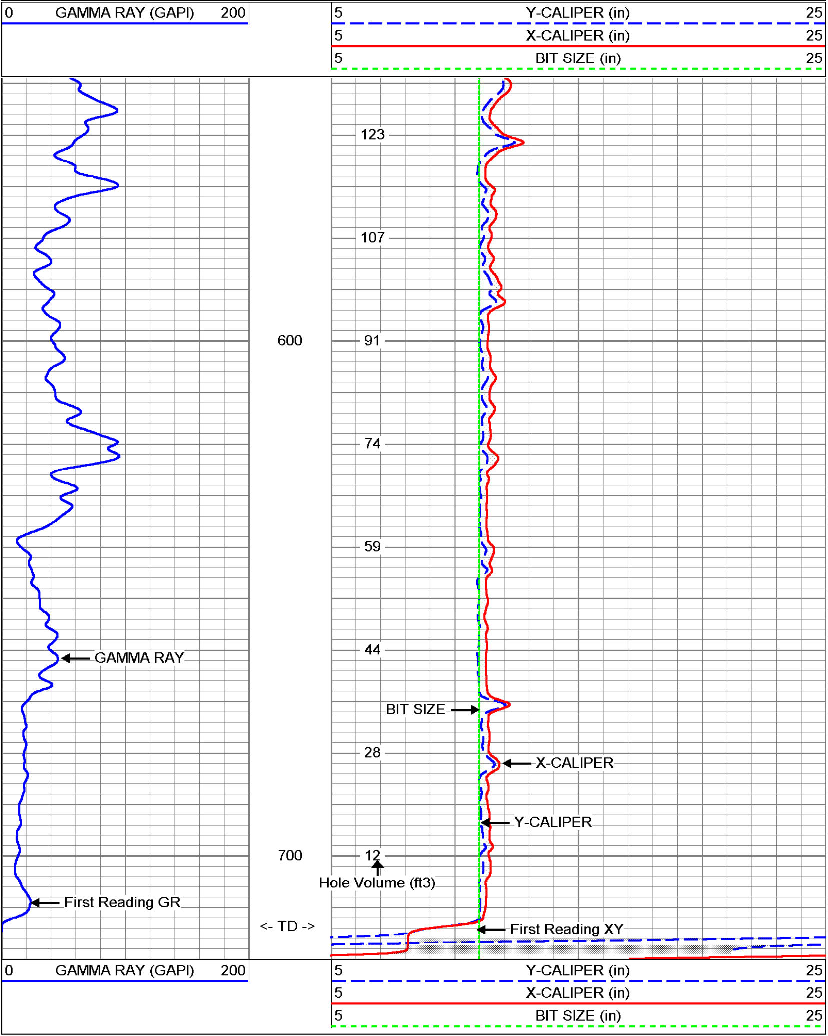
# REPEAT SECTION

| | |
|---|---|
| Database File: | ccro227.db |
| Dataset Pathname: | run3/REPEAT |
| Presentation Format: | XY52525 |
| Dataset Creation: | Thu Sep 01 11:37:59 2005 |
| Charted by: | Depth in Feet scaled 1:240 |

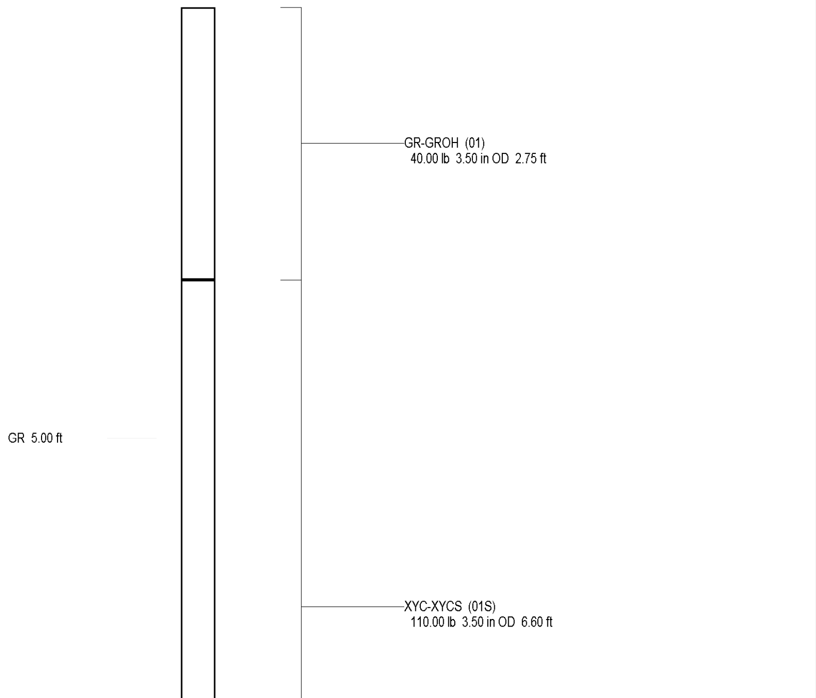


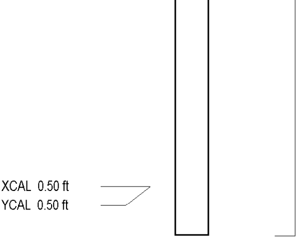
## XY Caliper Calibration Report

| | | | |
|---|---|---|---|
| Serial Number: | 01S | | |
| Tool Model: | XYCS | | |
| Performed: | Thu Sep 01 11:50:29 2005 | | |
| Small Ring: | 12 | in | |
| Large Ring: | 33 | in | |
| | X Caliper | Y Caliper | |
| Reading with Small Ring: | 706.8 | 641.2 | cps |
| Reading with Large Ring: | 1104.9 | 1086.7 | cps |
| Gain: | 0.0527506 | 0.0471381 | |
| Offset: | -25.2841 | -18.2249 | |

## Gamma Ray Calibration Report

| | | |
|---|---|---|
| Serial Number: | 01 | |
| Tool Model: | GROH | |
| Performed: | Thu Aug 25 09:45:04 2005 | |
| Calibrator Value: | 120 | GAPI |
| Background Reading: | 10.7191 | cps |
| Calibrator Reading: | 126.411 | cps |
| Sensitivity: | 1.03724 | GAPI/cps |





| | |
|---|---|
| Dataset: | run3/pass2 |
| Total Length: | 9.35 ft |
| Total Weight: | 150.00 lb |
| O.D. | 3.50 in |