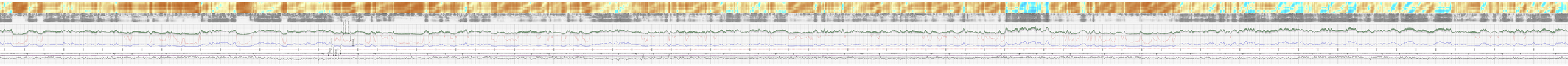
gyrodata

Gyrodata Incorporated
Survey Report
Survey Date: 10/31/2021
Job Number: GY-GM-0000-33
Customer: Gulfmark Energy
Well Name: BOND 19D2D
API Number: 42-167-33
Engineer: Jeremy Hebert
Rig Name: Rig 1
Surface Coordinates
Datum: NAD 1983 (Conus)
Zone: Texas South Central Zone
Unit: US Survey Feet
Latitude: 28.9
Longitude: -96.6
Declination Information
Model: BGGM 2021
Date: 10/31/2021
Declination: 6.5
Grid Convergence: 0.0
Total Correction: 6.5
Gyro Data
Gyro Type: Gyrodata Gyrocompassing MWD
Depth Type: Driller's Depth
Max Inclination: 90.0
Start Depth: 0.0
End Depth: 10,000.0
Survey Program
Survey Type: Gyrodata Gyrocompassing MWD
Start Depth: 0.0
End Depth: 10,000.0
Tool Used: Gyrocompassing MWD
Survey Interval: 30.0
Survey Type: Gyrodata Gyrocompassing MWD
Start Depth: 0.0
End Depth: 10,000.0
Tool Used: Gyrocompassing MWD
Survey Interval: 90.0



7300
7350
7400
7450
Marker Joint
7500
7550
7600
7650
7700
7750
7800
7850
7900
7950
Tool Reading
CCL - Analog
Gamma
(GAPI)
0
200
CCL Amplitude
Amplitude (mV/300)
AVG Sector Amplitude
Amplitude x10
0
300
Acoustic Waveform
(usec)
100
200
SECTORS
MAX Sector Amplitude
MIN Sector Amplitude
Tractored TT
0
100
MAIN PASS - Ran with
0
PSI
6 in / 100 ft

REPEAT PASS - Ran with
0
PSI
6 in / 100 ft
Database File
Dataset Pathname
Dataset Presented
Dataset Creation
Charted by
2018_08_13_extraction_vf_bla_c3_16_18_slb\2018_08_14_extraction_vf_bla_c3_16_18_slb.db
pass 1
Tue Aug 14 10:56:01 2018
Depth-Fi Field scaled 1:240
CCL - Analog
Gamma
(GAPI)
0
200
CCL Amplitude
Amplitude (mV/300)
AVG Sector Amplitude
Amplitude x10
0
300
Acoustic Waveform
(usec)
100
200
SECTORS
MAX Sector Amplitude
MIN Sector Amplitude
Tractored TT
0
100
REPEAT PASS - Ran with
0
PSI
6 in / 100 ft

Database File
Dataset Pathname
Dataset Presented
Dataset Creation
Charted by
d:\warrior\data\2018_08_13_extraction_vf_bla_c3_16_18_slb\2018_08_14_extraction_vf_bla_c3_16_18_slb.db
pass 1
Tue Aug 14 11:02:45 2018
Gamma Ray Calibration Report
Serial Number:
Tool Model:
Performed:
2 3/4" TeleCo
Tue Dec 13 20:20:36 2016
Calibrator Value:
194.0
GAPI
Background Reading:
58.9
cps
Calibrator Reading:
300.8
cps
Sensitivity:
0.8020
GAPI/cps
Segmented Cement Bond Log Calibration Report.
Serial Number:
Tool Model:
IPPQ2-01
2 3/4" WB Analog
Calibration Casing Diameter:
5.500
in
Calibration Depth
344.500
ft
Master Calibration, performed Sun Aug 12 11:27:33 2018
Raw (v)
Calibrated (mv)
Results
Zero
Cal
Zero
Cal
Gain
Offset
3'
0.008
0.908
0.000
71.921
79.912
-0.602
CAL
0.000
0.503
0.000
0.000
SUM
0.010
1.188
0.000
71.921
81.037
-0.594
SUM
3'
0.017
0.905
0.000
72.000
81.059
-1.357
S2
0.015
0.925
0.000
72.000
79.134
-1.187
S3
0.017
0.921
0.000
72.000
77.605
-1.164
S4
0.017
0.860
0.000
72.000
73.805
-1.078
S5
0.015
1.005
0.000
72.000
72.733
-1.102
S6
0.017
0.873
0.000
72.000
74.288
-1.125
S7
0.018
0.873
0.000
72.000
84.268
-1.525
S8
0.018
0.844
0.000
72.000
87.115
-1.550
Internal Reference Calibration, performed Fri Aug 25 16:15:12 2017
Raw (v)
Calibrated (v)
Results
Zero
Cal
Zero
Cal
Gain
Offset
CAL
0.000
0.000
-0.000
0.503
1.000
0.000
Air Zero Calibration, performed Fri Aug 25 16:15:12 2017
Raw (v)
Calibrated (v)
Results
Zero
Zero
Offset
3'
0.000
0.000
0.000
S2
0.000
0.000
0.000
SUM
S1
0.000
0.000
S2
0.000
0.000
S3
0.000
0.000
S4
0.000
0.000
S5
0.000
0.000
S6
0.000
0.000
S7
0.000
0.000
S8
0.000
0.000
Temperature Calibration Report
Serial Number
IPPQ2-01
Tool Model
2 3/4" WB Analog
Performed
Fri Aug 25 17:13:71 2016
Reference
Reading
Low Reference
0.00
0.00
usec
High Reference
1.00
degF
1.00
usec
Gain
0.00
Offset
0.00
Delta Spacing
Sensor
Offset (ft)
Schematic
Description
Length (ft)
O.D. (in)
Weight (lb)
Cablehead-TitanConvType2
1.03
1.44
3.60
CCL
13.50
CCL_Log2 3.94" TeleCo (IPSNT-03)
1.83
2.75
33.00
Antelope-Overbody
1.25
2.75
TEMP
10.05
RBTA 2 3/4" RB Analog (IPPQ2-01)
9.13
2.75
102.00
MVF58
8.79
MVF57
8.79
MVF56
8.79
MVF55
8.79
MVF54
8.79
MVF53
8.79
MVF52
8.79
MVF51
8.79
MVF3FT
8.01
MVF37FT
7.01
MVF3SYNC
3.68
MVT3EMT
3.68
MVTCAL
3.68
Antelope-Overbody
1.25
2.75
GR_Log-2 3/4" TeleCo (ISHV2-03)
3.68
2.75
47.00
GR
1.04
LOCTW
0.00
UTCTIM
0.00
PMON
0.00
Dataset:
2018_08_14_extraction_vf_bla_c3_16_18_slb.db: fieldwithrun1pass3
Total Length:
180.65 ft
Total weight:
2.75 in
O.D. :
Company
Extraction Oil and Gas
Well
WTL26 C3-16-18
Field
Wattenberg
County
Weld
State
CO
Country
U.S.A.