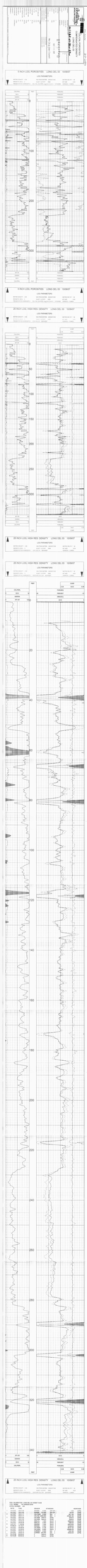
SCHLUMBERGER
WELL SERVICES
TOTAL COMPANIES
Well Name: Long Del 33
Field: Long Del
County: Bay
State: Texas
Date: 10-19-87
Run No. ONE
Depth Driller: 9000
Depth Logger: 9000
Bottom Log Interval: 9000
Top Log Interval: 2500
Casing Driller: 9 5/8 @ 2500
Casing Logger: 2500
Bit Size: 8 1/2
Type Fluid: Brine
Density: 10.0
Viscosity: 40
Fluid Loss: 10.0
Source of Sample: Pit
Rm @ Meas. Temp: .08 @ 75
Rmf @ Meas. Temp: .07 @ 75
Rmc @ Meas. Temp: .09 @ 75
Source: Rmf Rmc
Rm @ BHT: .04 @ 200
Time Since Circ.: 6 HRS
Time Logged: 10-19-87
Max. Rec. Temp.: 200
Equip. Location: 1108
Recorded By: Hoffman
Witnessed By: Mr. Hoffman
9 INCH LOG: PORO/RES LONG DEL 33 10/19/87
LOG PARAMETERS
MATRIX DENSITY 2.65
MATRIX DELTA-T 55.5
FRESH MUD DENSITY 1.00
FRESH MUD DELTA-T 189
INSTRUMENTATION: DIGITAL SONIC/TDT
DATA SOURCE: DIGITAL
DATA FORMAT: 1 FRAME
DATA SPACING: 0.5 FT
DATA RATE: 1 SEC
CALIBRATION: DIGITAL
DATA QUALITY: GOOD
PRESENTATION: 5 INCH/100 FT, 2 INCH/100 FT, 1 INCH/100 FT
DEPTH
TRANSIT TIME
CALIPER
GR
SP
SONIC POROSITY
SONIC POROSITY
CALIPER
GR
SP
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
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2800
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8000
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9000
9 INCH LOG: PORO/RES LONG DEL 33 10/19/87
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MATRIX DELTA-T 55.5
FRESH MUD DENSITY 1.00
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DEPTH
TRANSIT TIME
CALIPER
GR
SP
SONIC POROSITY
SONIC POROSITY
CALIPER
GR
SP
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450
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750
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850
900
950
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8850
8900
8950
9000
28 INCH LOG: HIGH RES. DENSITY LONG DEL 33 10/19/87
LOG PARAMETERS
MATRIX DENSITY 2.65
MATRIX DELTA-T 55.5
FRESH MUD DENSITY 1.00
FRESH MUD DELTA-T 189
INSTRUMENTATION: DIGITAL SONIC/TDT
DATA SOURCE: DIGITAL
DATA FORMAT: 1 FRAME
DATA SPACING: 0.5 FT
DATA RATE: 1 SEC
CALIBRATION: DIGITAL
DATA QUALITY: GOOD
PRESENTATION: 5 INCH/100 FT, 2 INCH/100 FT, 1 INCH/100 FT
DEPTH
CALIPER
GR
SP
CALIPER
GR
SP
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150
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250
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350
400
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550
600
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700
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2500
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3100
3150
3200
3250
3300
3350
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CALIBRATION: DIGITAL
DATA QUALITY: GOOD
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DEPTH
CALIPER
GR
SP
CALIPER
GR
SP
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
340
28 INCH LOG: HIGH RES. DENSITY LONG DEL 33 10/19/87
LOG PARAMETERS
MATRIX DENSITY 2.65
MATRIX DELTA-T 55.5
FRESH MUD DENSITY 1.00
FRESH MUD DELTA-T 189
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PRESENTATION: 5 INCH/100 FT, 2 INCH/100 FT, 1 INCH/100 FT
DEPTH
CALIPER
GR
SP
CALIPER
GR
SP
TOTAL COMPUTER TIME: 1:00:00.00 CP 0:00:07.00 PP
TOTAL PLOTTING TIME: 0:00:00.00
TOTAL SCHEDULE TIME: 0:00:00.00
DATE TIME COMMENTS
10-19-87 08:00:00 ARRIVED LOC
10-19-87 08:00:00 RIGGED UP
10-19-87 08:00:00 RAN 9 INCH LOG
10-19-87 08:00:00 RAN 28 INCH LOG
10-19-87 08:00:00 RIGGED DOWN
10-19-87 08:00:00 LEFT LOC
10-19-87 08:00:00 ARRIVED LOC
10-19-87 08:00:00 RIGGED UP
10-19-87 08:00:00 RAN 9 INCH LOG
10-19-87 08:00:00 RAN 28 INCH LOG
10-19-87 08:00:00 RIGGED DOWN
10-19-87 08:00:00 LEFT LOC
10-19-87 08:00:00 ARRIVED LOC
10-19-87 08:00:00 RIGGED UP
10-19-87 08:00:00 RAN 9 INCH LOG
10-19-87 08:00:00 RAN 28 INCH LOG
10-19-87 08:00:00 RIGGED DOWN
10-19-87 08:00:00 LEFT LOC
10-19-87 08:00:00 ARRIVED LOC
10-19-87 08:00:00 RIGGED UP
10-19-87 08:00:00 RAN 9 INCH LOG
10-19-87 08:00:00 RAN 28 INCH LOG
10-19-87 08:00:00 RIGGED DOWN
10-19-87 08:00:00 LEFT LOC