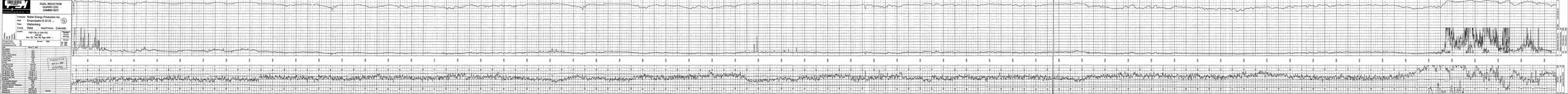
DUAL INDUCTION
GUARD LOG
GAMMA RAY
Company Noble Energy Production Inc
Well Emanopulos # 22-23
Field Wattenberg
County Weld State/Province Colorado
Location 1320 FSL & 1297 FEL
NE SE
Sec. 22, T 3 N, Rge. 66W
Other Services
Permanent Datum GL
Log Measured From KB
Drilling Measured From KB
Elevation 4914 ft
Elev.: K.B. 4926
D.F. 4925
G.L. 4914
Date 6 Jan 2007
Run Number ONE
Depth Driller 7950
Depth Logger 7950
Bottom Logged Interval 7950
Top Logged Interval 200
Type Fluid in Hole FRESH
Salinity, PPM Cl 1000
Density / Viscosity 9.0 / 35
PH / Fluid Loss 10.0 / 6
Source of Sample FLOWLINE
RM @ Meas. Temp 1.87 @ 68
RMF @ Meas. Temp 1.52 @ 68
RMC @ Meas. Temp 2.5 @ 68
Source of RMF / RMC MEASURED / CALC
RM @ BHT 1.07 @ 150
Time Since Circulation 5 HRS
Time on Bottom 6 JAN 07 - 08:00
Max Recorded Temp 150
Equipment Number 5603
Location GREELEY
Recorded By BRIAN
Witnessed By MR. MC
DUAL INDUCTION
GUARD LOG
GAMMA RAY
Company Noble Energy Production Inc
Well Emanopulos # 22-23
Field Wattenberg
County Weld State/Province Colorado
Location 1320 FSL & 1297 FEL
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Depth Logger 7950
Bottom Logged Interval 7950
Top Logged Interval 200
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Salinity, PPM Cl 1000
Density / Viscosity 9.0 / 35
PH / Fluid Loss 10.0 / 6
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RM @ BHT 1.07 @ 150
Time Since Circulation 5 HRS
Time on Bottom 6 JAN 07 - 08:00
Max Recorded Temp 150
Equipment Number 5603
Location GREELEY
Recorded By BRIAN
Witnessed By MR. MC
Run No. ONE
Depth Driller 7950
Depth Logger 7950
Bottom Logged Interval 7950
Top Logged Interval 200
Casing Driller 8.625 @ 200
Casing Logger 200
Bit Size 7.875
Type Fluid in Hole FRESH