



AYU-1
LOGCALC2 OUTPUT 1:200
SHALY SAND INTERPRETATION
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RW = 0.075 OHM @ 197° F
RW = 0.075 OHM @ 2740m
FORMATION WATER SALINITY
= 40 000ppm NaCl equivalent

$F = \frac{a}{\rho^m}$
 $F = 0.82/\rho^{2.15}$

$\rho_{ma} = 2.65 \text{ g/cc}$
 $\Delta t_{ma} = 56.4 \text{ sec/ft}$

GROSS SST = PHIE > 6%
NET SST = PHIE > 6%
VSHALE < 40%
VSHALE < 40%
SW < 50%

