

DENSITY-NEUTRON CROSSPLOT LOGND

Well Name : MILLER #1-11
Porosity Cut-Off: 0.100
SW Cut-Off : 0.500
Net Feet of Pay: 4
Porosity-feet : 0.464
Average Porosity: 0.116
Average SW : #DIV/0!
01/28/2023

Comments	Thick		Por. D	Por. N	X-Por
	4000	2	0.100	0.100	0.100
		2	0.120	0.120	0.120
		2	0.100	0.120	0.112
		2	0.080	0.060	0.071
		2	0.100	0.050	0.077
		2	0.120	0.050	0.088
		2	0.060	0.050	0.055

Sheet1

Written by Doug Boone
Version 1.0
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RHOf : 1.100
N : 2.000
M : 1.800
A : 0.800
RW : 0.060

RT	Sw	Ft.	Por-ft	Sw-ft		
34.0	0.298	0	0.000	0.000	-0.801242236024845	-1.366
36.0	0.246	2	0.240	0.492	-0.801242236024845	-1.41241369907677
25.0	0.314	2	0.224	0.628	-0.801242236024845	0.526219917125062
15.0	0.611	0	0.000	0.000	1	-1.24994841677598
58.0	0.288	0	0.000	0.000	1	-1.20990426555198
56.0	0.260	0	0.000	0.000	1	-1.20990426555198
55.0	0.399	0	0.000	0.000	1	-1.20990426555198

Sheet1

Instructions

- 1) Press [ALT] [E] to erase all data
- 2) Enter the thickness, porosity, and Rt values.
(comments if needed)
- 3) To calculate - press [ALT] [C]
- 4) Change the cut-offs and/or factors as needed
- 5) Press [F9] to recalculate
- 6) Press [ALT] [P] to print out
- 7) Press [F10] to see plot of data
- 8) Press [HOME] to return in input area

Sheet1

\C

\E

\P

\M

Sheet1

```
/WGPD{GOTO}F13~/C~{DOWN}~{LEFT}{END}{DOWN}{RIGHT}~{GOTO}H13~/C{END}{RIGHT}~{DOWN}~{LEFT}{END}{DOWN}~  
{GOTO}D7~@SUM({RIGHT 5}{DOWN 6}~{END}{DOWN})~  
{GOTO}D8~@SUM({RIGHT 6}{DOWN 5}~{END}{DOWN})~  
{GOTO}D10~@SUM({RIGHT 7}{DOWN 3}~{END}{DOWN})/d7~  
{HOME}{CALC}{BEEP}  
{HOME}/GX{BS}{RIGHT 2}{DOWN 12}~{END}{DOWN}~  
A{BS}{RIGHT 5}{DOWN 12}~{END}{DOWN}~  
B{BS}{RIGHT 7}{DOWN 12}~{END}{DOWN}~Q/WGPE
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{GOTO}B14~  
/RE~{RIGHT 9}{DOWN 40}~
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```
{GOTO}B13~/PPR{BS}~{RIGHT 9}  
{END}{DOWN}{RIGHT}~  
AGPQ
```

```
{GOTO}P1~
```

