

--LOG--

WATER SATURATION CALCULATION

Well Name :	Test Well #1	
Porosity Cut-Off:	0.080	
SW Cut-Off :	0.600	RHOf :
Net Feet :	26	N :
Porosity-feet :	3.560	M :
Average Porosity:	0.137	A :
Average SW :	0.360	RW :
01/28/2023		

Comments	Thickness	Por.	RT	Sw	Ft.	
6510-6512		2	0.120	24.0	0.389	2
		2	0.080	26.0	0.539	0
		2	0.120	12.0	0.550	2
		2	0.100	28.0	0.425	2
		4	0.120	45.0	0.284	4
		6	0.080	41.0	0.429	0
		2	0.060	36.0	0.593	0
		6	0.080	26.0	0.539	0
		6	0.140	24.0	0.339	6
		8	0.160	22.0	0.314	8
		2	0.140	12.0	0.479	2

Written by Doug Boone
Version 1.0
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1.100
2.000
1.800
0.800
0.100

Por-ft	Sw-ft
0.240	0.778
0.000	0.000
0.240	1.101
0.200	0.849
0.480	1.137
0.000	0.000
0.000	0.000
0.000	0.000
0.840	2.033
1.280	2.510
0.280	0.958

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

IC

IE

IP

IM

Sheet1

```
/WGPD{GOTO}E13~/C{END}{RIGHT}~{DOWN}.{LEFT}{END}{DOWN}{RIGHT}~  
{GOTO}C7~@SUM({RIGHT 3}{DOWN 6}.{END}{DOWN})~  
{GOTO}C8~@SUM({RIGHT 4}{DOWN 5}.{END}{DOWN})~  
{GOTO}C10~@SUM({RIGHT 5}{DOWN 3}.{END}{DOWN})/C7~  
{HOME}{CALC}{BEEP}  
{HOME}/GX{BS}{RIGHT}{DOWN 12}.{END}{DOWN}~  
A{BS}{RIGHT 2}{DOWN 12}.{END}{DOWN}~  
B{BS}{RIGHT 4}{DOWN 12}.{END}{DOWN}~Q/WGPE
```

```
{GOTO}A14~  
/RE.{RIGHT 7}{DOWN 40}~
```

```
{GOTO}A13~/PPR{BS}.{RIGHT 7}  
{DOWN 12}  
{END}{DOWN}{RIGHT}~  
AGPQ
```

```
{GOTO}K1~
```