Microsoft Photo Editor

File Edit View Image Effects Tools Window Help

C:\QB\ZEI3.EXE

[Z E I]

12-08-2008 19:29:49

ZONE OF ENDANGERING INFLUENCE COMPUTATION

(Main Program)

Goliad Project Drawdown Test Design
PWSS Wells & In-Situ Mining Wells

Specific Gravity	1.050	Permeability (MD)	1000.0
Injection Rate (BPD)	-3430	Porosity (PCT)	35.0
Pay Thickness (FT)	210	Formation Volume Factor (RB/B)	1.00
Compressibility (PSI)^(-1)	1.9D-06	Initial Reservoir Pressure (PSI)	172
Fluid Viscosity (CP)	0.76	Top Of Injection Zone (FT)	70
Injection Time (DAYS)	30	Base Of U S D W (FT)	30

RADIUS OF INFLUENCE (FT)	INCREMENTAL PRESSURE (PSI)	RESERVOIR PRESSURE (PSI)	PRESSURE @ SURFACE (PSI)	FRICTION LOSSES (PSI)
1	-18	154	122	1.84
10	-14	158		
100	-10	162		
1000	-6	166		
1320	-5	167		

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F7: Prints Screen F8: Views Water Viscosity Computation F9: Continues

Ready

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