Microsoft Photo Editor

File Edit View Image Effects Tools Window Help

C:\QB\ZEI3.EXE

12-08-2008 18:13:39

ZONE OF ENDANGERING INFLUENCE COMPUTATION

(Main Program)

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

| | | | |
|---|---|---|---|
| Specific Gravity | 1.050 | Permeability (MD) | 2700.0 |
| 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) | 3650 | 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 | -9 | 163 | 132 | 1.84 |
| 10 | -7 | 165 | | |
| 100 | -6 | 166 | | |
| 1000 | -4 | 168 | | |
| 1320 | -4 | 168 | | |

ZGOLIADa.ZEI

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

Ready

Start | QB | WordPerfect 9... | dBase | C:\QB\QB.EXE | C:\QB\ZEI3.... | ZGOLIADA.ZE... | Microsoft Phot... | « 6:13 PM