

International Well Control Forum

Surface BOP Kill Sheet - Vertical Well (Metric/Bar)

Formatie Strength Data:

Surface Leak-Off Druk om Formatie Strength Test (A) bar

Mud Dichtheid bij Test (B) kg/l

Maximum Toegestaande Mud Dichtheid =

(B) + $\frac{(A) \times 10.2}{\text{Shoe T.V.Depth}}$ = (C) kg/l

Initiele MAASP =

$\frac{[(C) - \text{Huidige Mud Dichtheid}] \times \text{Shoe T.V.Depth}}{10.2}$ = bar

Huidige Well Data:

Huidige Mud Dichtheid:

Dichtheid kg/l

CASING SHOE DATA:

Grootte in

M. DEPTH m

T.V. DEPTH m

HOLE DATA:

Grootte in

M. DEPTH m

T.V. DEPTH m



| | |
|-------------------------------|-------------------------------|
| Pump No. 1 Displ. | Pump No. 2 Displ. |
| <input type="text"/> l / slag | <input type="text"/> l / slag |

(PL) Dynamisch druk verlies

| | | |
|--------------------------|----------------------|----------------------|
| Langzame Pump Rate Data: | Pump No. 1 | Pump No. 2 |
| SPM | <input type="text"/> | <input type="text"/> |
| SPM | <input type="text"/> | <input type="text"/> |

| PRE-RECORDED VOLUME DATA: | Lengte m | Capaciteit l / m | VOLUME litres | Pump Strokes stks | Tijd Minuten |
|---------------------------------|----------|------------------|---------------|-----------------------------|------------------------------------|
| DRILL PIPE | x | = | + | VOLUME Pomp Verplaatsing | Pomp Strokes Langzame Pump Rate |
| HEAVY WALL DRILL PIPE | x | = | + | | |
| DRILL COLLARS | x | = | + | | |
| DRILL STRING VOLUME | | | (D) l | (E) Slagen | min |
| DC x OPEN HOLE | x | = | + | | |
| DP / HWDP x OPEN HOLE | x | = | + | | |
| OPEN HOLE VOLUME | | | (F) l | Slagen | min |
| DP x CASING | x | = | -(G) + | Slagen | min |
| TOTALE ANNULUS VOLUME | | (F+G) = | (H) l | Slagen | min |
| TOTALE WELL SYSTEM VOLUME | | (D+H) = | (I) l | Slagen | min |
| Actieve Oppervlakte Volume | | (J) | l | Slagen | |
| Totale Actieve Vloeistof System | | (I + J) | l | Slagen | |

