

Tweed Lk M-47

85-02-20

Status: Running DST # 4 1221-1236 (Mt Clarke)
8⁰⁰
AM

PF: VSAB, GTS 4"

V.O.: (7 hrs)

Initial flow rate $84.430 \text{ dam}^3/\text{d}$ (2.982 mmcf/d)
gradually declining to $72.407 \text{ dam}^3/\text{d}$ (2.557 mmcf/d)
average rate - $80 \text{ dam}^3/\text{d}$ (2.8 mmcf/d) at 3450 kPa (500 psi)

- flow rate restricted by riser - above 3.00 mmcf/d flare blew itself out. Over flow period wellhead pressure rose from 2700 kPa (400 psi) to 4800 kPa (700 psi), possibly due to hydration in surf. line or at choke.
- flow rate became erratic toward end of test, flow period shortened by 1 hr to avoid hydrating off

Recovery through separator

- approx $3/4 \text{ bbl}$ liquid, appears to be all water with no appreciable condensate (salinity 241 k. ppm)

Final Shut-in - 16 hrs - started at 3⁰⁰ AM - finish 7⁰⁰ PM tonite
expect to have charts and summary report for Thurs AM