

PCI ETAL TWEED LAKE M-47

DST # 4

INTERVAL : 1221 - 1236 m

TEST SUMMARY

TEST WAS MECHANICALLY SUCCESSFUL. THIS ZONE PRODUCED GAS TO SURFACE AT A FINAL RATE OF $72041 \text{ m}^3/\text{D}$ (FINAL FLOWING THP = 5116 KPa). GAS CONDENSATE WAS RECOVERED FROM THE STRING (170 m) BUT WAS NOT OBSERVED AT SURFACE DURING FLOWS. SURFACE LIQUID RECOVERY WAS LIMITED TO 0.083 m^3 OF WATER.

THE INCREASING T.H.P. OBSERVED DURING THE LAST $1\frac{1}{2}$ HOURS OF FLOW WAS INTERPRETED AS DUE TO FREEZE OFF IN ONE OF THE SURFACE LINES.

GAS AND WATER SAMPLES WERE TAKEN DURING THE FLOW PERIOD

THE BOTTOM HOLE CHARTS INDICATE A MODERATE TO GOOD PERMEABILITY WITH POSSIBLE DAMAGE.

Flow Shut-in Sequence

INITIAL FLOW PERIOD	6 MINUTES
INITIAL SHUT-IN	61 "
FINAL FLOW PERIOD	431 "
(FLOW THROUGH SEPARATOR)	(307) "
FINAL SHUT-IN	949 "