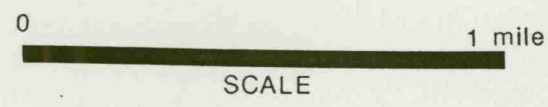


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☉ MESAVERDE PRODUCTION



SCALE

ISOPACH
NET PAY > 6% DENSITY ρ
MESAVERDE GROUP
C.I. = 20'

G. L. Jennings 2/90

PRORATION EXAMPLE

Assumptions

- * "D" = Q_g = 2700 MCFD
- * Annual allocations for the Mesaverde Pool will average 163 BCF which is 12% higher than the 1989 Pool Total.
- * Average Decline Rate of 5% per Year
- * Proration Allocation Utilizes 1 X "D" of the Highly Deviated well

RESULTS

- * Highly deviated well produces 7.5 months and is 12 X's overproduced
- * Subsequently the well could produce 4 1/2 months per year to remain 11.9 X's overproduced.