

WAYNE GRUBBS

TEMPERATURE SURVEY

OPERATOR SOUTHLAND ROYALTY

LEASE STATE 32 A

WELL NO. 11

FIELD NO.

DATE & TIME CEMENT JOB COMPLETED 8-3-80 1530 HOURS

DATE & TIME SURVEY MADE 8-4-80 0330 HOURS

SURVEY RUN BY DON BENNETT

DATUM 32-19-28

WELL DATA TOTAL DEPTH 11,178 FEET

CEMENT TOP 6,850 FEET

