Descriptive and Geophysical Logs of the Poersch #1 Drill Hole, Washington County, Kansas, by
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Kansas Geological Survey
Open-file Report 89-12

TEXACO #1 NOEL POERSCH
Washington County, Kansas

Spot Location: SW SW Sec. 31-T.5S.-R.5E.
Spud Date: 9/12/84
Completion Date: 3/06/85

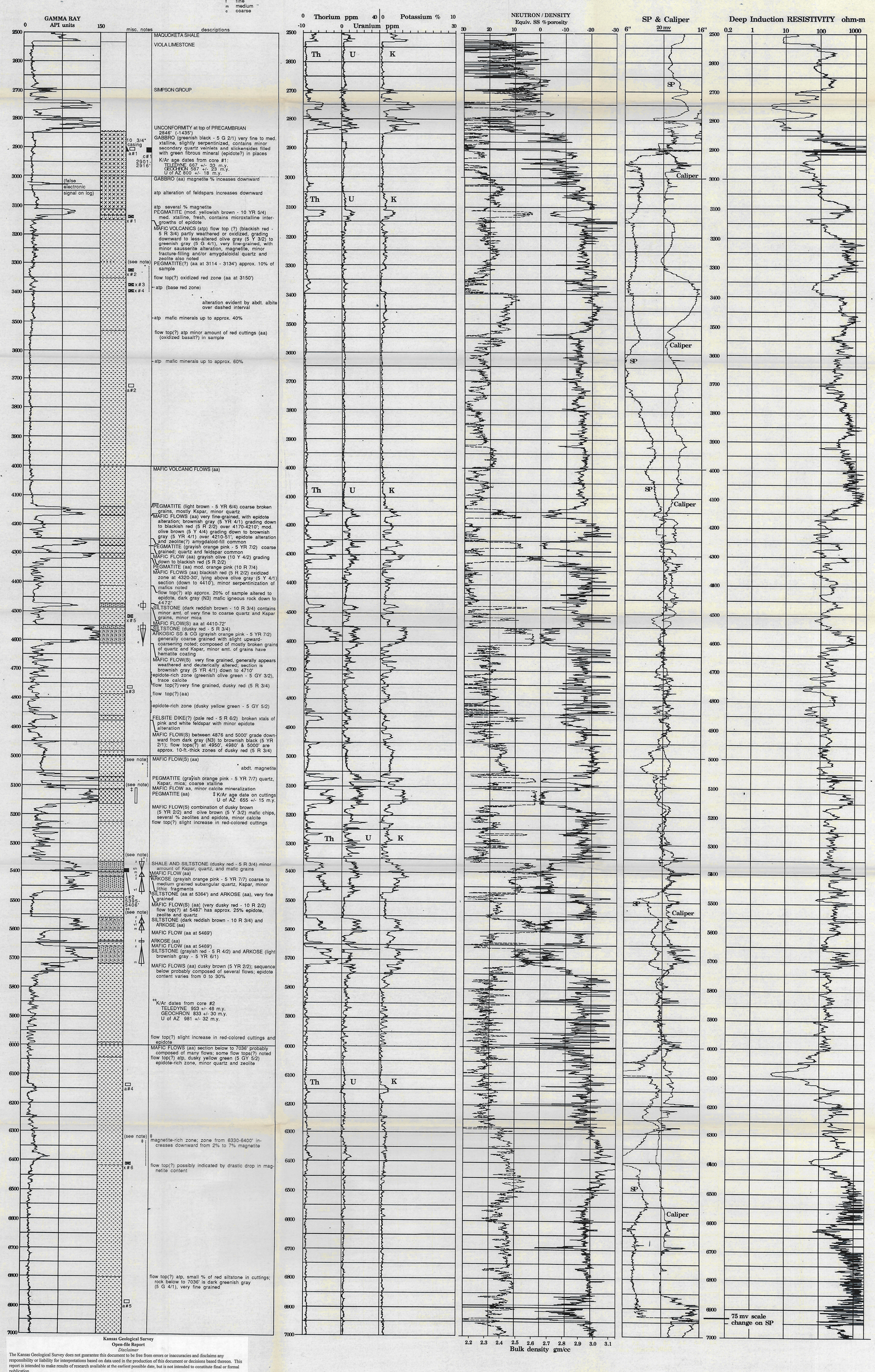
LITHOLOGIES

MAFIC VOLCANICS
PEGMATITE
GABBRO OR DIABASE
ARKOSIC TO SUBARKOSIC SANDSTONE OR CONGLOMERATE
SILTSTONE
SHALE
SEDIMENTS FINING UPWARD
SEDIMENTS COARSENING UPWARD
NO APPARENT TREND

SYMBOLS

c#3 CORE
a#2 CHEMICAL ANALYSIS
x#5 X-RAY ANALYSIS
(aa) as above
(atp) at this point

DOMINANT GRAIN SIZE
sh shale
z silt
vf very fine
f fine
m medium
c coarse



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