

DIAGRAMMATIC SKETCH OF GRAHAM-STATE WELL #1, (DUAL COMPLETION)

13 3/8" casing set at 379'
cemented with 225 sacks
pozmix and 125 sacks regular.
Cement circulated to surface.

9 5/8" casing set at 4000'
Cemented with 500 sacks regular
with 8% gel and 200 sacks
regular cement. Calculated top
of cement 200' from surface.

Baker model "K" packer
set at 9450'.

2 3/8" tubing for upper
zone flow string.

Upper penn zone perforated
from 9556' to 9570' with one
hole per foot.

Baker model "D" packer
set at 10,000'.

Lower penn zone perforated from
10,120' to 10,131' and from 10,153' to
10,176' with one hole per foot.

2 3/8" tubing for lower
zone flow string.

7" casing set at 10,249'. Cemented
with 700 sacks incor-pozmix. Top
of cement by temperature survey
at 7500' from surface.

