11109

SW SW 17 15/20

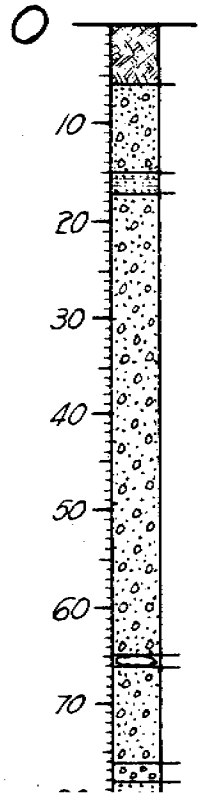
Corner. 5th + Stewart.

Log 13/111

Nev. State Orphan Home.

Permit 11109

LOG OF ORPHANS HOME WELL



Surface Soil

Sand and Gravel, loose.

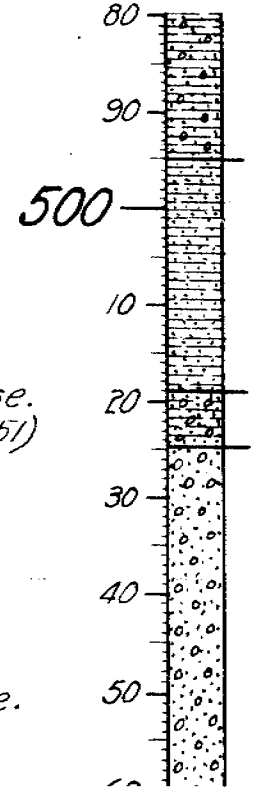
Sandy Clay, loose.

Sand and Gravel, loose.
(Tight from 45 to 51)

Boulder.

Sand and Gravel, loose.

Gravel, tight.



Clay wit.

Clay, loose, sandy.

Sand and Gravel, loose
(Very little Clay)

Sandy Gravel, loose
(Hard in spots)

Sand and Gravel, loose.

Sandy Clay and Gravel.

Sandy brown and mixed Clay.
(Tight in Spots)

Blue Clay, tight.

Sandy Clay and Gravel, loose.
(Tight in Spots)

Quick Sand.

Sandy Clay and Gravel
(Tight in Spots)

Sand and Gravel, loose.
Blue Clay, Sandy.
Clay, soft and sandy with a little Gravel.
Clay, hard with a little Gravel.

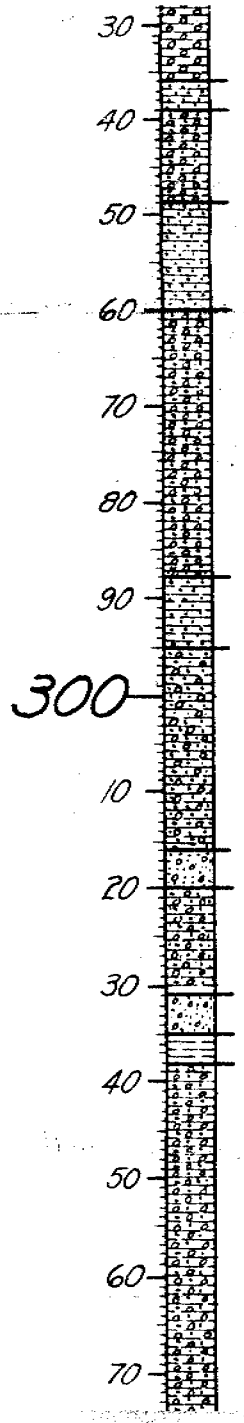
Sand and Gravel, loose, coarse

Clay, sandy; some gravel.

Sand and Gravel, coarse.

Clay, sandy.

hould be analyzed
ode for uncertainty
he various formations.



Clay, soft, sandy.

Clay, hard and sandy with some Gravel.

Clay, soft, sandy, hard in spots.

Clay, loose, mixed with sand and Gravel.

Clay, soft, sandy, blue.

Clay, hard, sandy, blue, some Gravel.

Sand and fine Gravel, some Clay.

Clay, soft, sandy, blue; some Gravel, hard in spots.

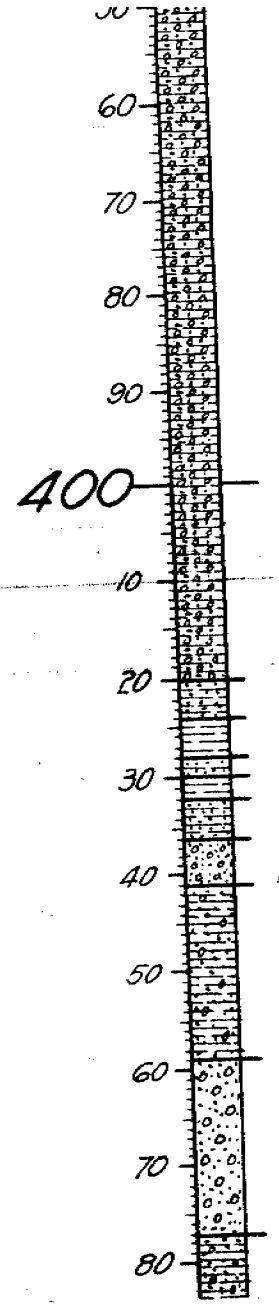
Sand and fine Gravel.
Clay, hard, blue.

Clay and sandy Gravel, hard streaks

content. In this respect the log sh
with caution and due allowance mad
of exact nature and location of the
encountered.

hereon is approximate only due to
methods employed restrict the taking
ol washed to the surface from the
sampoles, coupled with the drillers
e rig, constitute the means of arriv-
which, it is beleived, possesses

redominates, it being almost in-
peatedly wash the samples free
n determine the sand and gravel



Clay and sandy Gravel, hard streaks.

Clay, blue, sandy.
Clay, hard, blue.
Clay, sandy.
Clay, blue.
Clay, sandy.
Sand and Gravel, loose.

Clay, sandy, some Gravel.

Sand and Gravel, course.

Note:- The Log shown hereon is ap
the fact that the drilling methods emp
of samples to the material washed
bottom of the hole. These samples, c
"feel" at the controls of the rig, consi
ing at the probable log which, it is
substantial accuracy.
Clay undoubtedly predominate
variably necessary to repeatedly w
of much clay in order to determin

STATE OF NEVADA
OFFICE OF STATE ENGINEER

ORPHANS HOME WELL
LOG OF FORMATIONS ENCOUNTERED IN DRILLING

Drawn by G.F. Engle

CARSON CITY, NEV. AUG. 1929 | 405-4

Also See 425-A-3