SW SW 18 15/20

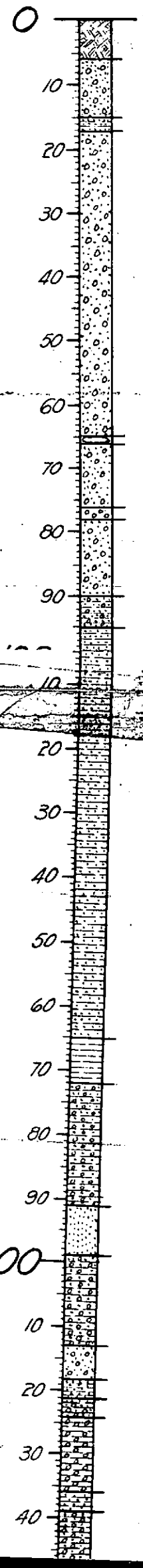
Corner. 5th + Stewart.

Log 13/111

Nev. State Orphans Home.

Permit 1109

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.

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.

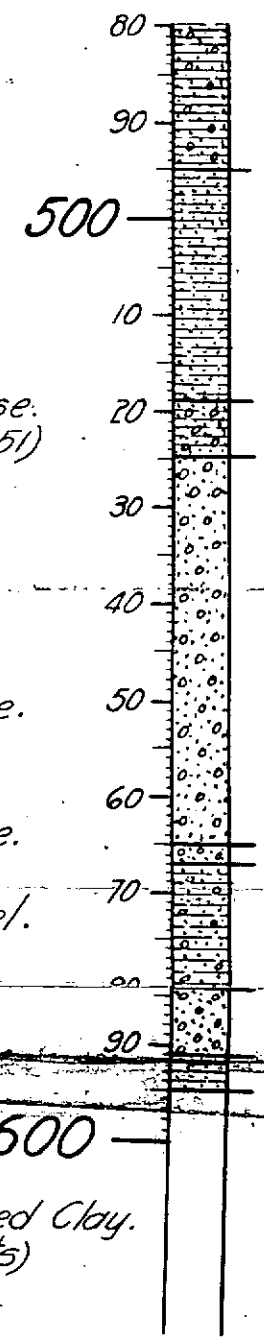
Blue Clay, Sandy.

Clay, soft and sandy with a little Gravel.

Clay, hard with a little Gravel.

Clay, soft, sandy.

Clay, hard and sandy with some Gravel.



Clay with some Sand and Gravel.

Clay, loose, sandy.

Sand and Gravel, loose
(Very little Clay)

Sandy Gravel, loose
(Hard in spots)

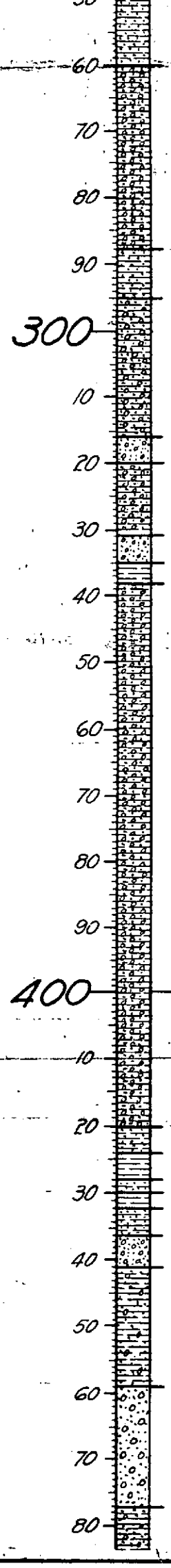
Sand and Gravel, loose, coarse

Clay, sandy; some gravel.

Sand and Gravel, coarse.

~~Clay, sandy.~~

e log should be analyzed
nce made for uncertainty
n of the various formations.



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.

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 approximate only due to the fact that the drilling methods employed restrict the taking of samples to the material washed to the surface from the bottom of the hole. These samples, coupled with the drillers "feel" of the controls of the rig, constitute the means of arriving at the probable log which, it is beleived, possesses substantial accuracy.

Clay undoubtedly predominates, it being almost invariably necessary to repeatedly wash the samples free of much clay in order to determine the sand and gravel content. In this respect with caution and due allowance of exact nature and location encountered.

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 | 405-40

Also See 425-A-3