

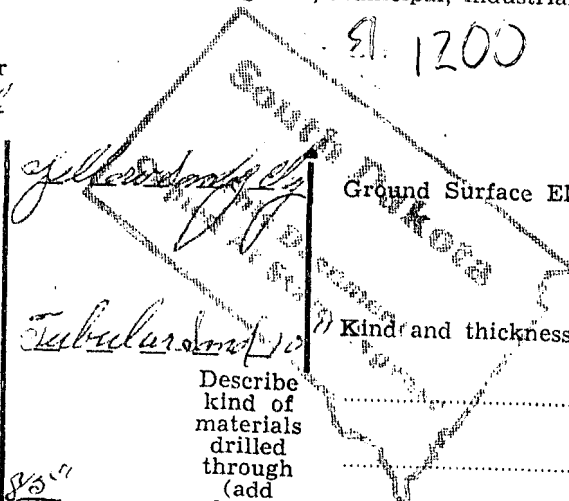
DRILLER'S LOG OF WELL

INSUFFICIENT LOCATION

Location of Well: 1/4, Section 30, Township 64N, Range 98W
 Well to be drilled for: John Walker (Name) Oliver St. John (Address)
 Owner of land (if other than above) _____ (Name) _____ (Address)
 Date well drilling started Oct-17-1957 finished Oct-23-1957
 Purpose of well 11 (domestic, irrigation, municipal, industrial, other)

Diameter
3 3/4 inches

23'
Blue Clay Feet
1140/10' @ 60'
Arctic Gumbo Feet
1045/10' @ 133'
Gumbo 68' Feet
Kg @ 67' @ 233'
Kd @ 912' @ 288' Feet
@ 309'
(2) 317' Feet
± 317'

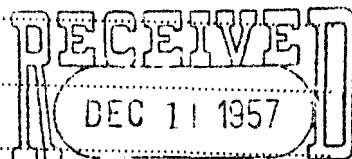


Ground Surface Elevation: Jim River Valley (If Available)

Kind and thickness of casing to be installed:

Describe kind of materials drilled through (add layers on back of form if necessary)

8 1/2"
10" - 165'



STATE WATER RESOURCES COMM.
 PIERRE, SOUTH DAKOTA

Size of casing to be installed:

233' feet of 3 inches diameter
105' feet of 2 inches diameter
 _____ feet of _____ inches diameter

Type of seal between casing sizes:

These 3 in. diam. casing with the 4 in. diam. casing
Drill pipe 1 1/2 in. diam. with the 2 in. diam. casing
Drilling fluid

Kind of perforated screen to be installed:

Material 2 in. diam. 1/2 in. 13' diam. Bottom 1/2 in. 8' diam.
 (steel, wood, concrete, etc.)
4 21' 1/2 in. holes every eight inches apart
 Size of screen:

Diameter _____ inches

Exposed 41' 4-14' Gumbo

Artisan sand 21'

8" of gumbo

Second sand 13'

in gravel