

SRC 72P/6 1968

SIMPSON SW13-4

SW13-4-29-23-W2

OBSERVATION WELL

WELL COMPLETION

RECORD

SCALE 1" = 2'

Hole drilled to 25' with 9" rock bit.

Screen lowered into place and plumbed inside screen.

Washed inside and outside with clear water. Sand cuttings replaced outside casing to provide sand pack and to prevent cement contamination. Jetted and backfilled with sand until all circulation outside the casing ceased.

Note: This well was not cemented because the casing is set in sand from surface downward.

Well developed by jetting and pumping, then chlorinated, and pumped to remove excess chlorine.

Recorder house installed July 27, 1968 and recorder installed July 30, 1968.

Initial non-pumping water level - 16.5'

0 FOOTAGE DATUM IS TOP OF CASING.

2 6 5/8" OD INSERT JOINT WATER WELL CASING, 0.188" WALL

4 TOP AT GROUND +1.0'

6

8

10

12

14

16

18

20

22

24

Welded directly to casing

6" φ - 4' long Johnson

stainless steel 10 size

Johnson well screen 0.010"

slot, welding ring on

top, threaded base.

Actual 10 5 3/8" OD 6 5/8"

6" plug bottom.

Construction supervised by D.A. Christiansen & E.J. Jurewski.