WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: LAJ Source of data: BWC Date: 8-68 Map

State: IA

Latitude: 41° 26' 15" N
Longitude: 90° 55' 07" W

Local well number: M213A18017509W

Owner or name: HALL & BONSTELL

Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Stock, Inst, Unused, Recharge, Recharge, Desal P-S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data, Freq, W/L meas., Field aquifer char

Hyd. lab. data: yes

Qual. water data: type: yes

Freq. sampling: yes

Aperture cards: yes

Log data: yes

WELL-DESCRIPTION CARD

Depth: 154.7 ft

Casing: 154.0 ft, Meas. depth: 154.0 ft, Res. depth: 154.0 ft, Accuracy: 3

Depth cased: (first perf.): 154.7 ft, Diam.: in

Finish: porous gravel, v. open perf., v. horiz. open perf., v. screen, ad. pt., shored, open concrete, (perf.), screen, gallery, end

Method: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., perc. rotary, other

Date Drilled: 9/1/77

Pump intake setting: ft

Driller:

Lift: (A) (B) (C) (J) multiple, multiple, none, piston, rot., submers, turb, other

Power: diesel, elec., gas, gasoline, hand, gas, wind, H.P. 3

Descrip, MP: above

Alt. L.S.D.: 20

Water Level: 30

Date: 11/07

Yield: gpm

Draindown: ft

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct: K x 10

Temp.: °F

Date sampled

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Latitudes-longitude

Section:

Subbasin:

Topo of

depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site:

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System:

Series:

Aquifer, formation, group

Aquifer Thickness:

ft

Lithology:

Origin:

Depths to top of:

ft

Length of well open to:

ft

MINOR AQUIFER:

System:

Series:

Aquifer, formation, group

Aquifer Thickness:

ft

Lithology:

Origin:

Depths to top of:

ft

Length of well open to:

ft

Intervals screened:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans:

Coefficient:

Perm:

Spec cap:

gpm/ft; Number of geologic cards:

ft

ft

ft

ft

ft

ft

ft

ft

ft

ft

2" PVC

GPO 857-700