

WELL SCHEDULE

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

MASTER CARD

Record by B. D. Source of data low Date 4-71 Map _____

State 28 County Sanborn (or town) 29

Latitude: 30^{deg} 22^{min} 25^{sec} N Longitude: 08^{deg} 91^{min} 23^{sec} W Sequential number: 1

Lat-Long Accuracy: 5²⁰ T 8³⁰ R 12⁴⁰ Sec 5 _____

Local well number: φ 138 _____ Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: C. P. GATES Address: Sanborn

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 531 Meas. rept. accuracy _____ 24 3

Depth cased; (first perf.): _____ ft 521 Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 4

Date Drilled: 962 Pump intake setting: _____ ft _____ 30 38

Driller: Joe Miller name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ Shallow _____ 39 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP _____ Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ (source) _____ 47 3

Water Level: Flow ft above _____ below _____ MP; Ft _____ LSD _____ Accuracy: _____ 52 D

Date meas: 862 Yield: _____ gpm _____ Method determined _____ 53 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 54 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 79

Taste, color, etc. _____

PUNCHED

Well No.

Well No. 6138

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 1315 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series T.P. aquifer, formation, group G.F.

Lithology: _____ Length of well open to: _____ ft _____ Origin: 3 Aquifer Thickness: 53 ft

Depth to top of: _____ ft 10 Depth to top of: _____ ft 478

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Length of well open to: _____ ft _____ Origin: _____ Aquifer Thickness: _____ ft

Depth to top of: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 2'

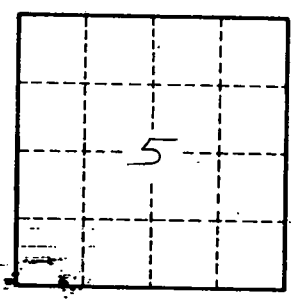
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____