

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by Bew Source of data OWNER Date 8/29/57 Map _____

State 28 County UNION 73
(or town)

Latitude: 34^{deg} 25^{min} 15^{sec} N Longitude: 08^{degrees} 9^{min} 03^{sec} 14 Sequential number: 1

Lat-long accuracy: 3^{20'} 8^{30'} 8^{30'} R 20^{30'} W Sec 2 NE NE B & M

Local well number: L001A A020.8502E Other number: _____

Local use: _____ Owner or name: E. W. GAINES Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: 70' to Blue marl

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 147 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. _____ in 4

Finish: (C) concrete, (F) porous concrete, (G) gravel w. (screen), (H) gravel w. (horiz. gallery), (I) open perf., (O) screen, (P) sd. pt., (S) shored, (T) open hole, (W) other, (X) other, (Z) other H

Mechod Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) air reverse, (K) trenching, (L) driven, (M) drive wash, (N) other, (O) other, (P) other H

Date Drilled: 9.20 Pump intake setting: _____ ft _____

Driller: S. CLARK

Lift (type): (A) air, (B) bucket, (C) cen., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Hand, (J) Trans. or meter no. Hand

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

Alt. LSD: 375 Accuracy: (source) 5

Water Level _____ ft above _____ ft below LSD 12 Accuracy: _____ A

Date meas: 8.57 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
d. m s d m s

RECORDED
INDEXED

GEOLOGIC CARD

SAME AS OF MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

(D) (C) (B) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER: _____

system

series

K3

aquifer, formation, group

R.I

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

Intervals

Screened: _____

Depth to consolidated rock: _____

ft

Source of data: _____

64

Depth to basement: _____

ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

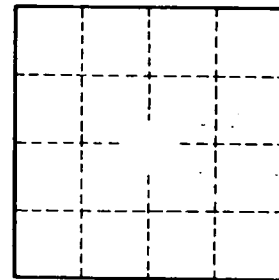
76

Coefficient Perm: _____

gpd/ft²

Spec cap: _____ gpm/ft; Number of geologic cards: _____

79



Well No. _____