

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P. E. Grantham Source of data Dirt + Obser. Date 8/59 7/28/70 Map _____

State G.D. County 28 (or town) 25

Latitude: 32° 23' 31" N Longitude: 090° 20' 10" W Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 1 E. Sec. 6 NE 1 SW 1 NE 1

Local well number: G054CA0606N01W Other number: _____

Local use: _____ Owner or name: CHARLEY RUSSELL 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) Stock, Instit, 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) _____

DATA AVAILABLE: Well data 70 Freq. W/L meas.: _____ Field aquifer char. 71

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 75 yes _____ no _____ period: _____

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 924 Meas. accuracy 24 3

Depth cased: (first perf.) _____ ft 912 Casing type: _____ Diam. 3 1/2 in 29 30

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. end, (O) open hole, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other, (Z) other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 H

Date Drilled: 8/59 959 Pump intake setting: _____ ft _____

Driller: Enloe (M & Nees)

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 41 T

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

Alt. LSD: _____ Accuracy: (source) 47 8

Water Level: _____ ft above _____ below MP; Ft below LSD 167 Accuracy: _____ 52 D

Date meas: 8/59 859 Yield: _____ gpm _____ Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

G 54

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

D

Drainage Basin: _____

15K

Subbasin: _____

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

MAJOR AQUIFER:

system

series

JE

aquifer, formation, group

SS

Lithology: _____

US

Origin: _____

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

_____ ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

_____ ft

Intervals Screened:

20'. 007 SS. Screen 2" 2 Screen Set 980' to 900'

Depth to consolidated rock: _____ ft

_____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

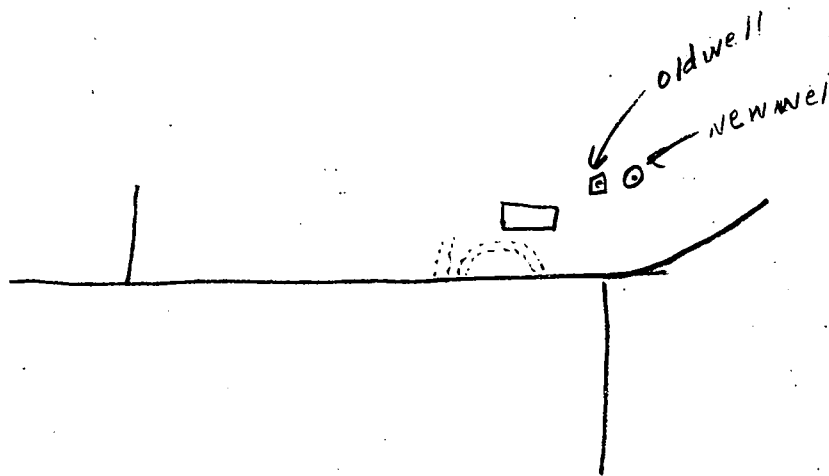
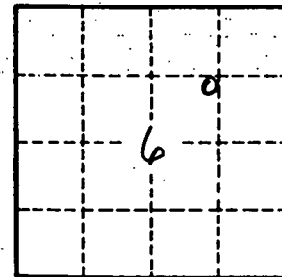
_____ gpd/ft

_____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



Well No.

G54