

FEB 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.I.D. Source of data Bowl Date 5-71 Map FEB 8 1974

State 28 County (or town) Polk 06

Latitude: 33° 52' 25" N Longitude: 090° 51' 00" Sequential number: 1

Lat-long accur.: 70 T 23 S, R 6 W Sec 5, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: G 054 C E O E 2 3 N O S W Other number: B & M

Local use: 017 Owner or name: WARFIELD, BRDS Address: Gum

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data Prog. Mts. meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept accuracy 3

Depth cased: (first perf.) 72 ft Casing type: steel; Diam. 16 in

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) screen, (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air perc., (G) reverse, (H) air reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 9-7-71 Pump intake setting: 36 ft

Driller: Datta WDS

Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 45

Water Level 21 ft above below MP; Ft below LSD 21 Accuracy: 52

Date meas: 4-7-71 Yield: 2400 gpm Method determined 51

Drawdown: 62 ft Accuracy: 65 hrs 68

QUALITY OF WATER DATA: Iron ppm 65 Chloride ppm 70 Hard. ppm 71

Sp. Conduct 73 K x 10 Temp. °F 74 Date sampled 76

Taste, color, etc. 77

Well No. G 54

Latitude-longitude _____
d m s d m s

HYDROLOGIC DISTRICT

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: E Subbasin: 15A

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 72 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 40

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: 16" steel

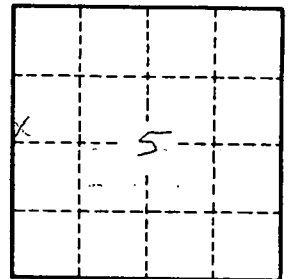
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 554