

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map _____
 State 28 County (or town) George 20
 Latitude: 305130N Longitude: 0884028 Sequential number: 1
 Lat-long accuracy: 5 T, N, S, R, E, W, Sec 22, _____, _____, _____
 Local well number: F040 2202507W Other number: _____
 Local use: 225 Owner or name: _____
 Owner or name: W. HOWELL Address: Lucedale
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, WATER: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
 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: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no; period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 121 3
 Depth cased: _____ ft Casing type: _____; Diam. _____ in 2
 Finish: porous concrete, gravel w. (F), gravel w. (G), horiz. (H), open (O), perf., screen, sd. pt., shored, open hole, other _____
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
 Drilled: air rot, bored, cable, dug, hyd rot., air percussion, rotary, reverse trenching, driven, wash, other _____
 Date Drilled: 9:6:9 Pump intake setting: _____ ft _____
 Driller: _____ name (L) (M) address _____
 Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) Deep Shallow
 (type): air, bucket, cent, jet, (cent.) nose, piston, rot, submerg, turb, other _____
 Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 83 ft above _____ ft below MP; Ft below LSD 83 Accuracy: _____
 Date meas: D:6:9 Yield: _____ gpm 10 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

F 40

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 139

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

MAJOR AQUIFER: TM **aquifer, formation, group** mz

Lithology: US **Origin:** 3 **Aquifer Thickness:** 1.6 ft

Length of well open to: _____ ft **Depth to top of:** 105 ft

MINOR AQUIFER: _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2" Plastic

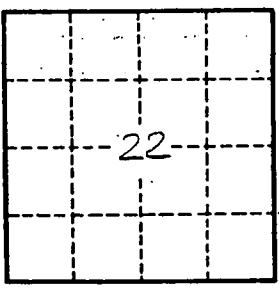
Depth to consolidated rock: _____ ft **Source of data:** _____

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.

F 40