

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map
State 28 County (or town) Leake 40
Latitude: 324857N Longitude: 0892638 Sequential number: 1
Lat-long accuracy: 30 S, R 8 W, Sec 11
Local well number: G0403D111111N08E Other number:
Local use: 046 Owner or name: REED PERRY Address: Carthage
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
DATA AVAILABLE: Well data Freq. W/L 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: 37 Meas. 3
Depth cased; (first perf.) 33 Casing type: Galv.; Diam. 2
Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other S
Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H
Date Drilled: 970 Pump intake setting: ft
Driller: name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) address
Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other Deep Shallow
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5
Descrip. MP ft above below LSD, Alt. MP
Alt. LSD: 420 Accuracy: (source) 5
Water Level 18 ft above below MP; Ft. below LSD 18 Accuracy:
Date meas.: 470 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.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

G 40

Well No. G-40

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat. _____

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: 27 ft

Length of well open to: _____ ft Depth to top of: 30 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1/4" SS

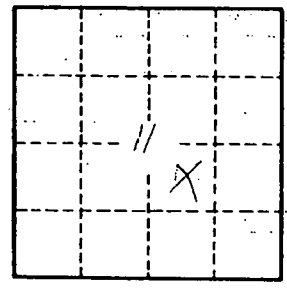
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.

G-40