

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 14 1975

PUNCHED and VERIFIED
ROLLA CORNERS BRANCH

MASTER CARD

PUNCHED

Record by WTR Source of data SRH-MSGS Date 10/70 Map _____
 State _____ County 28 (or town) PERRY 56
 Latitude: 31115.6 N S Longitude: 0885906 Sequential number: 1
 Lat-long accuracy: 20 T. 3 N S, R 10 E W Sec 27, NW NE, NW

Local well number: H0042AB2703N10W Other number: _____ B & M
 Local use: 161 Owner or name: HWY DEPT REST AREA

Owner or name: MISS STATE HWY Address: NEW AUGUSTA
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ S

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____ MSB6H
 Freq. sampling: _____ Pumpage inventory: yes no, period: _____
 Aperture cards: _____ yes no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept. accuracy _____ 3
 Depth cased; (first perf.): _____ ft 200 Casing type: PL; Diam. 4x2 in _____ 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 5
 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, (X) other _____ 4
 Date Drilled: 970 Pump intake setting: 81 ft _____ 81

Driller: S+R DRLG SERV., Petal, Miss.
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other _____ 5 Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ 5 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ 125 Accuracy: (source) _____ 4
 Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ 58 Accuracy: _____ D
 Date meas: _____ N70 Yield: _____ gpm _____ 18 Method determined _____ 1
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 1

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride 50 ppm _____ Hard. 5 ppm _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. 21°C = _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. H 2

Well No. H 21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: Tm system, _____ series, _____ aquifer, _____ formation, _____ group mz

Lithology: us Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 182

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:

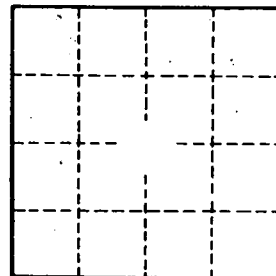
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H 21