

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 10-70 Map _____

State 28 County Fannest (or town) _____

Latitude: 31 21 24 N Longitude: 08 91 41 2 Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 12 Sec. 31, SW & NE & _____

Local well number: 0036 CA3105N12W Other number: _____

Local use: 161 Owner or name: M. H. Carpenter

Owner or name: M. CARPENTER Address: Petal, Ms.

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

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 _____

Use of well: (A) 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: 115 ft Meas. rept accuracy _____

Depth cased: (first perf.) 110 ft Casing type: Pipe; Diam. _____ in

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

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft

Driller: SJR name _____ address _____

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 _____ Deep _____ Shallow _____

Power (type): elec gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 98 ft above MP; Ft below LSD 98 Accuracy: _____

Date meas: 9-7-70 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 RECORDED
ROLLA COMPUTATION BRANCH

Well No.

C 36

Well No. C-36

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM aquifer, formation, group MZ 17.244 ft

Lithology: US Origin: 3 Aquifer Thickness: 31 ft

Length of well open to: _____ ft Depth to top of: 89 ft

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: 2" Plastic

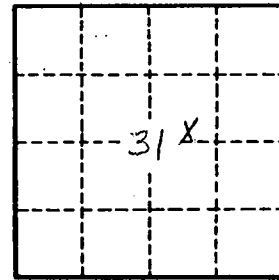
Depth to consolidated rock: _____ ft Source of data: _____

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. C-36