

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by M. Smith Source of data _____ Date 8/70 Map _____

State Miss County 28 Pontotoc (or town) 58

Latitude: 34 14 48 N Longitude: 08 90 00 3 Sequential number: 3

Lat-long accuracy: 3 T. 10 S. R. 3 W. Sec 5 t. NE t. NE t.

Local well number: G010AA0510S03E Other number: City # 2

Local use: 009 Owner of name: Town of Pontotoc

Owner or name: PONTOTOC Address: _____

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

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 U

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

DATA AVAILABLE: Well data Freq. W/L meas.: φ Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS 6/54

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1115 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft 1035 Casing type: _____; Diam. _____ in 8

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

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

Date Drilled: 946 Pump intake setting: _____ ft _____

Driller: Carlross Well Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (B) Deep, (T) Shallow T

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 20 Trans. of meter no. V

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

Alt. LSD: 435 Accuracy: (source) 4

Water Level: _____ ft above MP; _____ ft below LSD 221 Accuracy: _____

Date meas: 161 Yield: _____ gpm 200 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled 654

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Destroyed

Well No.

G10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13B Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EZ # K3M5

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 80 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

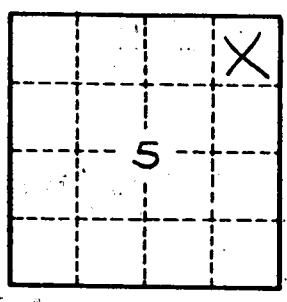
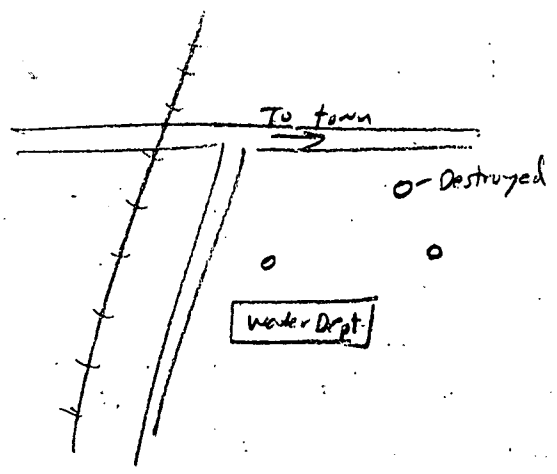
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

G10