

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 5/70 Map _____

State 2:8 County (or town) Newton Sequential number: 5:1

Latitude: 32 13 56 N Longitude: 08 85 93 6 Sequential number: 1

Lat-long accuracy: 3 T S, R W, Sec. k, k, k

Local well number: 9009AC3205N13E Other number: _____

Local use: 160 Owner or name: _____

Owner or name: ZEP WILLIAMS Address: Hickory, Ms

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) N

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: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 430 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 188 ft Casing type: Blk; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other X

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name address

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

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: 360 Accuracy: (source) 5

Water Level 135 ft above below MP; Ft. above below LSD 135 Accuracy: 0

Date meas: 470 Yield: _____ gpm Method determined 2

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

ROLLA COMPLETION BRANCH

Well No. Q 9

Well No. Q 9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: 45 ft

Length of well open to: _____ ft 45 Depth to top of: _____ ft 385

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:

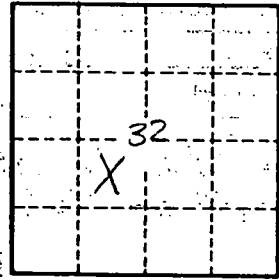
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

Q 9