

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County Perry (or town) _____ Sequential number: 516
1

Latitude: 312348N Longitude: 0890700
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. S S, R. 11 Sec. 17 T. SW NE

Local well number: A034CA1705N11W Other number: _____ B & M

Local use: 228 Owner of name: _____

Owner or name: GODDY HINTON Address: Quett, Ms.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.
(S) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instlt, Unused, Reppure, 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. W
(D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
Hyd. lab. data: _____ 73
Qual. water data; type: _____ 74
Freq. sampling: _____ Pumpage inventory: yes 76 no: period: _____ 77
Aperture cards: _____ 78 79
Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 52 Meas. rept. accuracy 24 3

Depth cased; (first perf.) 47 ft Casing type: Plastic Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31
(P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) rot, (L) percussion, (M) rotary, (N) other 32
(P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 970 Pump intake setting: _____ ft 36 38

Driller: Cochran & Rayson name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) open, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 5 Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 35 ft above _____ ft below MP; Ft below LSD 35 Accuracy: _____ 52 D

Date meas: 570 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. A34

Well No. A 34

Latitude-longitude _____ N S _____ d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 1-3-0 Subbasin: _____

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

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

Lithology: US Origin: 3 Aquifer Thickness: 16 ft

Length of well open to: _____ ft Depth to top of: 5 ft _____ ft 36 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2. Plaster

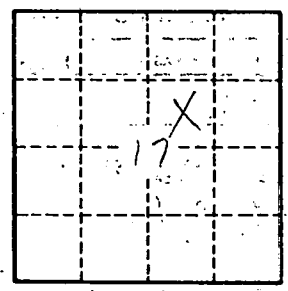
Depth to consolidated rock: _____ ft Source of data: _____

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. A 34