

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Rowe Date 12/68 Map _____

State 28 County (or town) Amite 03

Latitude: 31⁵ 04⁷ 39⁹ N¹ Longitude: 09¹² 04¹⁵ 12¹⁸ 1¹⁹
deg min sec N S degrees min sec 19

Lat-long accuracy: 5²⁰ T. 1²¹ S, R 5²² W, Sec 3²³

Local well number: 1009²⁴ 0301²⁵ N05E²⁶ Other number: _____ B & M

Local use: 065²⁷ Owner or name: _____

Owner or name: THAD LEGGETT²⁸ Address: MAGNOLIA²⁹

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P³⁰

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H³¹

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W³²

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: _____ D³³

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 105³⁴ Meas. rept accuracy 3³⁵

Depth cased: (first perf.) _____ ft 98³⁶ Casing type: _____; Diam. _____ in 4³⁷

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S³⁸

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H³⁹

Date Drilled: 864⁴⁰ Pump intake setting: _____ ft 30⁴¹

Driller: REEVES⁴²

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40⁴³

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. 41⁴⁴

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

Alt. LSD: _____ Accuracy: (source) _____ 47⁴⁵

Water Level: _____ ft above MP; _____ ft below LSD 80⁴⁸ Accuracy: _____ D⁴⁹

Date meas: 864⁵⁰ Yield: _____ gpm _____ Method determined _____ 61⁵¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62⁵²

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72⁵³

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77⁵⁴

Taste, color, etc. _____

Well No. 74

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 14G

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

MAJOR AQUIFER: system _____ series T.P. aquifer, formation, group CI

Lithology: _____ Origin: _____ Aquifer Thickness: 2 ft

Length of well open to: _____ ft Depth to top of: _____ 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: 98' - 105'

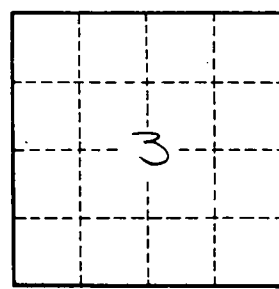
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



4 miles N. of
Shilshurg

Well No.

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