

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. B 25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

I think there was a
3rd hole drilled, but didn't
make a well-

Record by Shaws 65 Source of data _____ Date _____ Map _____

State 28 County (or town) 34

Latitude: 31 45 07 N Longitude: 08 90 91 0 Sequential number: 1

Lat-long accuracy: 3 T. 9 S, R 12 E Sec 13, SW 1/4, NE 1/4

Local well number: B025CA1309N12N Other number Well # 2 B & M

Local use: 038 865 12 Owner or name: Shady Grove Water Well Assoc.

Owner or name: SHADY GROVE WATER Address: Shady Grove

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: MSB0H 9-3-65

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft Meas. 6

Depth cased: 330 ft Casing type: 21 Diam. 6 in

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, (H) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 2-15-65 965 Pump intake setting: _____ ft

Driller: Dean Linn, Columbia Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. 5

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

Alt. LSD: 290 290 Accuracy: (source) 4

Water Level 155 ft above below MP; Ft above below LSD 185 Accuracy: 7

Date meas: 4.6.5 Yield: _____ gpm 166 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 8

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 0 Hard. _____ ppm Sp. Conduct 3 K x 10⁶ Temp. 69 1/2 F 70 Date sampled 965

Taste, color, etc. P.S.Z

Well No.

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13 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) valley flat

MAJOR AQUIFER: Tertiary system, Miocene series, TM aquifer, Catahoula formation, group

Lithology: 5 Origin: B Aquifer Thickness: _____ ft
Length of well open to: 30 ft Depth to top of: 30 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: 330-360 30' of 4" .010

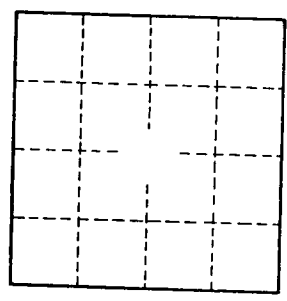
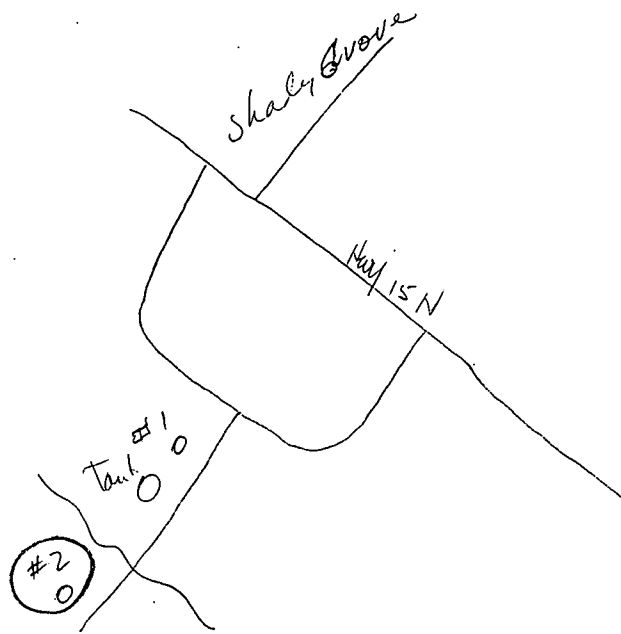
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 703 gpd/ft Coefficient Storage: .00015

Coefficient Perm: 1400 gpd/ft²; Spec cap: 12 gpm/ft; Number of geologic cards: _____



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