

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WELL SCHEDULE

Well No. DA

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data MROWC Date 5-23-67 Map Miss Hwy Map

State Miss County (or town) Jasper Sequential number: 31

Latitude: 32° 09' 38" N Longitude: 088° 58' 05" W

Lat-long accuracy: 2 T, 4 S, R 13 W, Sec 21, SE 1/4, SE 1/4

Local well number: 0004DD2104N13E Other number: _____

Local use: 017 Owner or name: Lloyd Moulds

Owner or name: LLOYDS MOULDS Address: Rose Hill Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____

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: _____

Log data: Drillers log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. accuracy: 240 ft

Depth cased: 234 ft Casing type: Steel; Diam. 2 in

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

Method: (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 _____

Date Drilled: 10-8-60 Pump intake setting: _____ ft

Driller: Peoples & Rutledge, Enterprise Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 90 ft above MP; Ft below LSD: 90 Accuracy: _____

Date meas: 10-8-60 Yield: _____ gpm Method determined: _____

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

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

Sp. Conduct: 110 K x 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. Fe stain

Well No.

DA

Well No. 04

Latitude-longitude 32 09.38 N 088 58.05 W

HYDROGEOLOGIC CARD

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

Drainage Basin: 13A Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Sparta Sand _____

Lithology: Medium Sand _____ Origin: deltic _____ Aquifer Thickness: _____ ft

Length of well open to: 6 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: 234-240

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

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

Surficial material: _____ Infiltration characteristics: _____

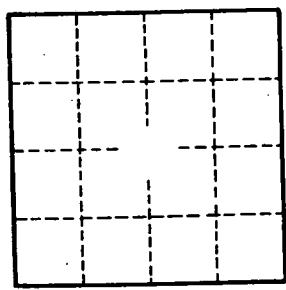
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

6' of 2" screen



- Yellow Sandy Clay 0-65
- Blue Shale & Rock 85-150
- Gray Sandy Shale 150-160
- Brown Sandy Shale 160-170
- Sand Shale streaks 170-210
- white sand 210-240



upper part

Well No. _____

04