

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. shell Source of data BOWC Date 4/69 Map _____

State 28 County (or town) Calhoun 07

Latitude: 33^{deg} 52^{min} 26^{sec} N Longitude: 08^{deg} 9^{min} 23^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 2 N 9 S, R 7 Sec 7 SW 4 SW 4 NW 4

Local well number: K006BC0723NO9E Other number: _____ B & M

Local use: 081 Owner or name: _____

Owner or name: JOE LEE MALLORY Address: Calhoun City, Miss

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 176 Meas. rept _____ 3

Depth cased: _____ ft 176 Casing type: Plastic Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____ 0

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

Date Drilled: 967 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____

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

Alt. LSD: 265 Accuracy: (source) _____ 5

Water Level 90 ft above MP; Ft below LSD 90 Accuracy: _____ 0

Date meas: 667 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

K6

Well No. K 6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15G Subbasin: _____

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

MAJOR AQUIFER: system _____ series T E aquifer, formation, group L W

Lithology: _____ Origin: 2 Aquifer Thickness: 26 ft

Length of well open to: 0 ft Depth to top of: 150 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: open-end well

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

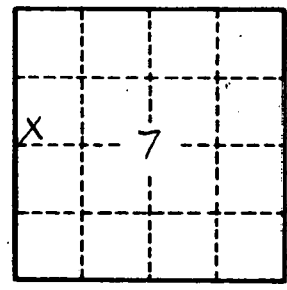
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Shale 0-50 ft
Blue sd 50-53
Shale 53-150
Gray sd 150-176



Well No. K 6