

WELL SCHEDULE

E 109 #139

U.S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.A. Callahan Source of data Dr. G. O. B. Date 2/16/71 Map COPIAH

State 28 County COPIAH Sequential number 15

Latitude: 32 00 30 N Longitude: 09 02 03 W

Local well number: 057 AD 1702 N 02 W Other well number: B & M

Local use: 222139 Owner or name: I.C. MONAURE

Owner or name: I.C. MONAURE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

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

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: D E

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 ft Meas. rept accuracy 282

Depth cased: 148 ft Casing type: Plastic Diam. in 2

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shore, open hole, other X

Method: Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, trenching, driven, drive wash, other H

Date Drilled: 2/16/71 971 Pump intake setting: _____ ft

Driller: KE Thompson name address P Deep Shallow

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P

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

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

Alt. LSD: 380 Accuracy: (source) 5

Water Level: 98 ft above MP; 98 ft below LSD Accuracy: _____

Date meas: 271 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. _____

Well No. **D 57**

Well No. **D57**

FORM 4-1961 (83-1)

WELL SCHEDULE

WATER RESOURCES DIVISION

Latitude-longitude

HYDROGEOLOGIC CARD

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

Drainage Basin: **D** Subbasin: **1-18-72**

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

MAJOR AQUIFER: **TM** aquifer, formation, group: **CA**

Lithology: **S** Origin: **3** Aquifer Thickness: **49** ft

Length of well open to: **49** ft Depth to top of: **162** ft

MINOR AQUIFER: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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: _____

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

