

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

3 mi S/W of Taylorsville

MASTER CARD

Record by MAH Source of data Bowc Date 9/17/75 Map _____
 State 28 County (or town) Smith 65
 Latitude: 31^{deg} 48^{min} 40^{sec} N Longitude: 089^{deg} 29^{min} 20^{sec} W Sequential number: 1
 Lat-long accuracy: 5^{sec} 10^{min} 15^{sec} N 15^{sec} 27^{sec} W
 Local well number: Q033 2710N15W Other number: _____ B & M
 Local use: 326 _____ Owner or name: _____
 Owner or name: HERSHEL HODGE Address: R-3, Taylorsville, MS

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: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W
 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: _____ yes no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. 3
 Depth cased: _____ ft 195 Casing type: PVC ; Diam. _____ in 4
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, _____ S
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____ H
 Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other _____
 Date Drilled: 9-7-75 Pump intake setting: _____ ft _____
 Driller: Green Water Well Drllg. name address _____
 Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ S Deep Shallow
 (type): air, bucket, cent, et, (cent.) (turb.) none, piston, rot, submerg, turb, other _____
 Power (type): diesel, elec. nat LP gas, gasoline, hand, gas, wind, H.P. 1/2 _____ S Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; Ft below LSD 15 Accuracy: _____
 Date meas: 5-7-75 Yield: _____ bpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Well No. Q33

Well No. 033

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 130

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 50 ft

Length of well open to: _____ 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: _____

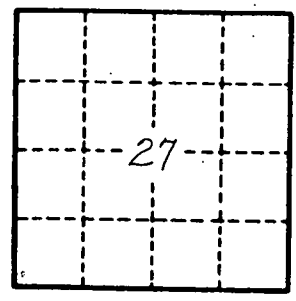
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



Well No. 033