

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by JCM Source of data Bowc Date 6-73 Map _____

State 28 County (or town) Tippah 70

Latitude: 34° 53' 34" N Longitude: 088° 57' 00" W Sequential number: 1

Lat-long accuracy: 2 T 2 N 3 W, Sec 23, SE 1/4, NW 1/4, SE 1/4

Local well number: C021BD2302S03E Other number: _____

Local use: 182 Owner or name: _____

Owner or name: LARRY WILBANKS Address: Tiptonville

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, 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. _____ 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: _____

Core cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. accuracy _____ 3

Depth cased: 150 ft Casing type: PVC; Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air percussion, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) other _____ X

Method Drilled: (A) air rot, (B) air rot, (C) air rot, (D) air rot, (E) air rot, (F) air rot, (G) air rot, (H) air rot, (I) air rot, (J) air rot, (K) air rot, (L) air rot, (M) air rot, (N) air rot, (O) air rot, (P) air rot, (Q) air rot, (R) air rot, (S) air rot, (T) air rot, (U) air rot, (V) air rot, (W) air rot, (X) air rot, (Y) air rot, (Z) other _____ H

Date Drilled: 9.7.3 Pump intake setting: _____ ft _____

Driller: Jumper address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) other _____ Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. _____ 1 1/2 T

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD _____ 140 Accuracy: _____ D

Date meas: 4.7.3 Yield: _____ gpm _____ Method determined _____ 7

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. _____

REPRODUCED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

164 Subbasin: _____

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

MAJOR AQUIFER: system _____ series **K3** aquifer, formation, group **R1**

Lithology: _____ Origin: **6** Aquifer Thickness: **150** ft

Length of well open to: _____ ft **150** Depth to top of: _____ ft **200**

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: **NONE**

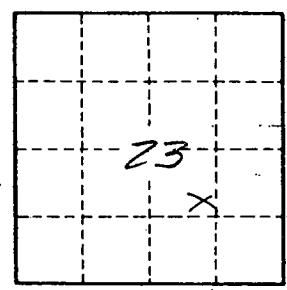
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

C21