

MAY 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BHK Source of data BOWL Date 3-13-75 Map _____

State Mississippi County (or town) Polk

Latitude: 33° 43' 15" N Longitude: 90° 52' 25" W Sequential number: 1

Lat-long accuracy: 5' T 22 S, R 7 Sec 35 NE NE

Local well number: 190 Other number: _____

Local use: 190 Owner or name: _____ Address: Blairwood

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Don, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Insit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (Q) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 ft Meas. rept 97 accuracy 3

Depth cased: (first perf.) _____ ft Casing type: IRON; Diam. 16 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other

Date Drilled: 3-4-68 Pump intake setting: _____ ft

Driller: D. J. ... name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2.5 Trans. or meter no. M

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 20 ft above MP; Ft below LSD 20 Accuracy: _____

Date meas: 3-4-75 Yield: 1675 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.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Section: 33
Province: _____

E Drainage Basin: 1514 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____
(P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group M.A.

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ 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: 1-3

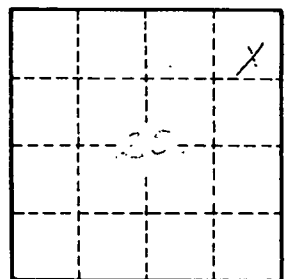
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. K-52