

RECORDED
MAY 14 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 6.27.74 Map _____

State 28 County Pike 57
(or town)

Latitude: 3 02 6 N Longitude: 0 90 28 29 Sequential number: _____
5 deg 7 min 9 sec 12 degrees 12 min 19 sec

Lat-long accuracy: 3 T 10 S, R 7 E, Sec 23, SW, NW

Local well number: K071 0B2301 N07E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: KARY HENDERSON Address: pt 3 Box 40 Magnolia, Miss.

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
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

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W
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 _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 Meas. _____ 3
ft 20 23 rept accuracy

Depth cased: 97 Casing type: PVC Diam. _____ 2
(first perf.) ft 25 28 type: in 29 30

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

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

Date Drilled: 5-10-74 9:74 Pump intake setting: _____ ft _____ 36 38

Driller: Ed Carroll Water Wells

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other _____ J Deep _____ 40
(cent.) (turb.)

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind, H.P. _____ 1 _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47
42 45 (source)

Water Level: _____ ft above MP; _____ ft below LSD _____ 65 Accuracy: _____ 51
48 51

Date meas: 5-7-74 Yield: _____ gpm _____ 12 Method determined _____ 61
53 55 60

Drawdown: _____ ft _____ Accuracy: _____ _____ hrs _____ 68
62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72
ppm 69 ppm 70 ppm 71 ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79
73 74 76 77 79

Taste, color, etc. _____

Well No. K71

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 114H Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 33 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: _____

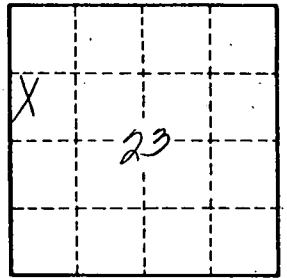
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.