

JUN 11 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 7-18-62 Map

State MS 28 County (or town) LeFlore 42

Latitude: 33^{deg} 32^{min} 29^{sec} N Longitude: 090^{degrees} 18^{min} 08^{sec} W Sequential number: 1

Lat-long accuracy: 4^T 190^N 10^S 4^R 4^{Sec} SW NE

Local well number: K024CA0419N01W Other well number: B & H

Local use: 037 Owner or name: M B. MCCARTY Address: _____

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

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: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1101 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1071 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel v. (perf.), (G) gravel v. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

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

Date Drilled: 7-18-62 962 Pump intake setting: _____ ft

Driller: Delta Drlg. 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 N Deep Shallow

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.

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 7.62 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. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

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

MAJOR AQUIFER: TE system series _____ aquifer, formation, group M.W

Lithology: S Origin: 2 Aquifer Thickness: 78 ft
 Length of well open to: 012 ga ft 30 Depth to top of: 1023 ft 102

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: _____

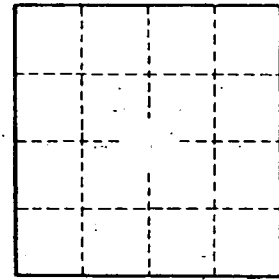
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Description & Color of materials Sand, Clay, Red Clay, Shale, etc.	Thickness Feet	Depth Feet
GUMBO	21	21
SAND	50	71
GRAVEL	24	95
SAND	12	107
GRAVEL	61	168
SAND	22	190
GUMBO	42	232
SAND CODED	40	272
GUMBO	178	450
SHALE	32	482
GUMBO	56	538
SAND W/H ROCK	52	590
SHALE W/HARD ROCKS	110	700
SAND W/ROCK	47	747
SHALE	30	777
SAND W/ROCK	91	868
SHALE	36	904
SAND	23	927
GUMBO	10	937
SHALE	23	960
SAND	42	1002
SHALE	21	1023
SAND-WHITE	71	1094



Well No. _____