

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JUL 30 1974

MASTER CARD

Record by SHB Source of data _____ Date 2/21/56 Map _____

State _____ County 28 (or town) _____ Sequential number: 53

Latitude: 33⁴⁶27⁷40⁹N¹¹ Longitude: 08¹²84¹⁵85¹⁸ Sequential number: 1

Lat-long accuracy: 3²⁰ T 18³⁰ S, R 14³⁰ W, Sec 3 t. NE t. NE t. B & M

Local well number: GIC24AA0318N14E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: STARKVILLE Address: _____

Ownership: County, Fed Gov't (C) (F) (M) (N) (P) (S) (W) _____ 67 M

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ 68 U

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no period: _____ 76

venture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1432 Meas. rept _____ accuracy _____ 24 6

Depth cased: _____ ft 1255 Casing type: _____; Diam. _____ in _____ 29 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) jetted, (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) air reverse _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air percussion, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (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) air reverse _____ 32 H

Date Drilled: 947 Pump intake setting: _____ ft _____ 33

Driller: Large Central 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 _____ 39 T Deep _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 75 Trans. or meter no. _____

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

Alt. LSD: _____ 42 360 Accuracy: _____ (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 48 156 Accuracy: _____ 52

Date meas: _____ 53 47 Yield: _____ gpm _____ 54 800 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 _____ 68

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

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

Taste, color, etc. _____

Well No.

Well No. _____

RECEIVED

Latitude-longitude

d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

Subbasin: _____

(D) (C) (B) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp;

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

K3

aquifer, formation, group

G0

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:

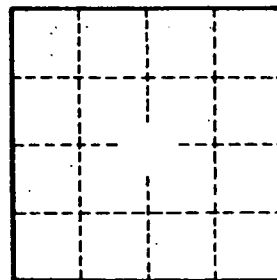
Depth to consolidated rock: _____ ft Source of data: _____

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. _____

524