

MAY 16 1975

PUNCHED

FORM 9-1642 (1-68)

Well No. K18

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by cy Source of data MBWC Date 12-19-72 Map

State 218 County Scott (or town) 62

Latitude: 322150 N Longitude: 0893700 Sequential number: 1

Lat-long accuracy: 5 T. 60 R. 70 W. Sec 18

Local well number: K018 Other number: 1806N07E B & M

Local use: 082 Owner or name: B. C. ROGERS Address: Morton, Miss.

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, Reppure, 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. N

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: 376 ft Meas. rept accuracy 3

Depth cased: 366 ft Casing type: Galv.; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 10-29-72 Pump intake setting: 972 ft

Driller: Wilkinson Drilling 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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 5 Trans. or meter no. 7

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 160 ft above below MP; Ft. below LSD Accuracy:

Date meas: 10-29-72 Yield: 972 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 10 Temp. °F Date sampled

Well No.

K18

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 137 Subbasin: _____

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

FER: _____ system _____ series TE aquifer, formation, group Ø

ology: _____ Origin: S Aquifer Thickness: 51 ft
 Length of well open to: _____ ft 10 Depth to top of: _____ ft 325

FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Materials used: 2" S.S.

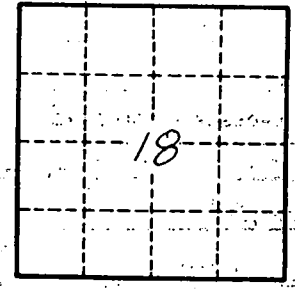
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Infiltial characteristics: _____

Coefficient Storage: _____

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



Well No.

K18