

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by: ef Source of data: MBWC Date: 11-22-72 Map: _____

State: 28 County (or town): Lippah 70

Latitude: 34° 48' 30" N Longitude: 088° 52' 16" W Sequential number: 1

Lat-long accuracy: 5 T. 3 S. 4 E. Sec. 22

Local well number: F034 2203504E Other number: _____ B & M

Local use: 216 Owner or name: _____ Address: Ripley, Miss.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 ft Meas. 3 accuracy

Depth cased: 145 ft Casing type: P Diam. 4 in

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

Method (A) (B) (C) (D) (H) (J) (F) (R) (T) (V) (W) (X) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other H

Date Drilled: 9-16-72 9-7-2 Pump intake setting: _____ ft

Driller: J. J. Medlin address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 72 Accuracy: _____

Date meas: 9-7-2 Yield: _____ gpm 5 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. 724

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER COPY **CRASH** 0.3 Section: 20 21

D Drainage Basin 116L Subbasin: 22

(D) (C) (E) (P) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR
AQUIFER: K3 S1M
system series aquifer, formation, group 28 29 30 31

Lithology: S Origin: 3 Aquifer Thickness: 73 ft 32 33 34

Length of well open to: 10 ft 38 40 Depth to top of: 7.2 ft 41 43

MINOR
AQUIFER:
system series aquifer, formation, group 44 45 46 47

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft 54 56 Depth to top of: ft 57 59

Intervals Screened: 4" plc

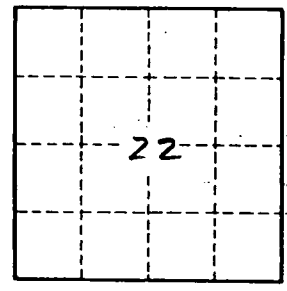
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: 2 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. F24