

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by JAL Source of data Files Date 12/3/70 Map

State 28 County (or town) 67

Latitude: 33 41 31 N Longitude: 09 02 93 6 Sequential number: 1

Lat-long accuracy: 2 21 S, R 3 Sec 15, NE, NE, NW

Local well number: 4004A81521N03W Other number: B & M

Local use: 35 40 45 51 Owner or name: Connell & Connell

Owner or name: CONNELL-CONNELL Address: Ruleville Miss

Ownership: County, Fed Gov't, (M) 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 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

Hyd. lab. data: 73

Qual. water data; type: U.S.G.S. 7-22-65 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 96 Meas. 24 3

Depth cased; (first perf.) 66 Casing type: 29 30 Diam. 18

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other 32

Date Drilled: 951 Pump intake setting: 36 38

Driller: SHUTT RULEVILLE MISS

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP Top of casing ft above below LSD, Alt. MP 43

Alt. LSD: 125 Accuracy: 47 3

Water Level: ft above below MP; Ft below LSD 20 Accuracy: 52

Date meas: 053 Yield: 1470 gpm 56 60 Method determined 61

Drawdown: ft 14 Accuracy: 0 Pumping period 65 hrs 66 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 216 72

Sp. Conduct 605 K x 10⁶ 4 Temp. 65 °F 74 76 Date sampled 6/22/65 66 65 77 79

Taste, color, etc. 78 79

WELL NO. H4

Well No. H4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 1514 Subbasin: _____

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

MAJOR AQUIFER: system _____ series Q.G. aquifer, formation, group M.A.

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 30 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: _____

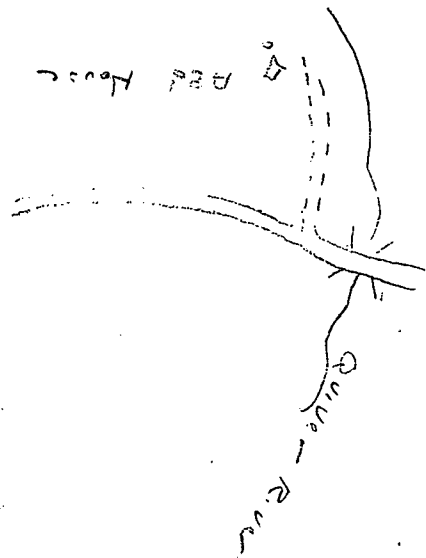
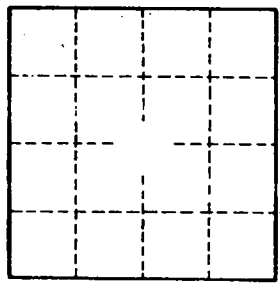
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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