

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

5 mi NE of Koscusko

MASTER CARD

Record by MAH Source of data BSW BOWC Date 8/14/75

State 28 County Attala Sequential number 04

Latitude: 33 08 40 N Longitude: 089 32 50

Lat-long accuracy: 3 15 7 23 NE NE

Local well number: G 027 A A 23 7 5 N 0 7 E Other number:

Local use: 147 Owner or name:

Owner or name: R E COOK Address: 43N Koscusko, MS

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) 4

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 09 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

Aperture cards: 77

Log data: 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 231 ft Meas. 24 3

Depth cased; (first perf.) 216 ft Casing type: PVC; Diam. 2 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S 31

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32 A

Date: 9:7:5 Drilled: Pump intake setting: 33 35 ft 36 38

Driller: Thomas & Son Drlg. Co. name address 39 40

Lift: (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

Power: (type): diesel elec. gas, gasoline, hand, gas, wind; H.P. 2 T Trans. or meter no. 41

Descrip. MP 42 above 43 below LSD, Alt. MP 47

Alt. LSD: Accuracy: (source) 47

Water Level: ft above MP; ft below LSD 121 Accuracy: 52 D

Date meas: 7:7:5 Yield: 12 gpm Method determined 61

Drawdown: ft Accuracy: Pumping period: 62 63 64 65 66 68

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

Sp. Conduct K x 10 73 Temp. *F 74 76 Date sampled 77 79

Taste, color, etc. 79

Well No. G 27

Well No. 627

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

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:

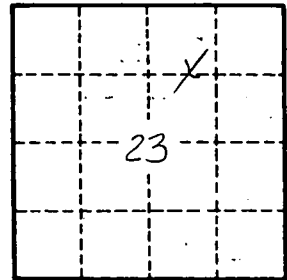
Depth to consolidated rock: _____ ft Source of data: _____

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.

627