

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEWasson Source of data Obs Date 4-26-62 Map Sunn Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33° 07' 11" N Longitude: 090° 04' 28" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S, R. 6 Sec 28, SE, NW

Local well number: P037DB2815NO6W Other number: B & M

Local use: ANNIE M. YOUNG Owner or name: Annie May Young

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: USGS (Field) J

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 ft 60 Meas. rept accuracy 1/4

Depth cased: 57± ft S7 Casing type: 1/4 in Diám.

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 7

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

Date Drilled: 33 35 Pump intake setting: 36 38 ft

Driller: name (L) (M) (N) (P) (R) (S) (T) (Z) address P Deep 40 Shallow

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 P

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Pitcher 1 Trans. or meter no. 41

Descrip. MP Mouth of pump which is 1.5 ft above LSD: Alt. MP 109.5

Alt. LSD: 108 108 Accuracy: Topo 3

Water Level 10.98 ft above MP; Ft below LSD 9 Accuracy: Taped A

Date meas: 4-26-62 462 Yield: gpm 60 Method determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period 64 68 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride 80 Hard. 239 6

Sp. Conduct 340 K x 10⁶ 3 Temp. 65 °F 65 Date sampled 4-26-62 462

Taste, color, etc. pH = 7.3

Well No. 737

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 15H Subbasin: 26

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

Quaternary, Pleistocene QG Miss. River alluvium MA

ology: sand - alluvium BA Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 31 ft 38 40 Depth to top of: ft 41 43

system series 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

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

screen length assumed 57-60 ft

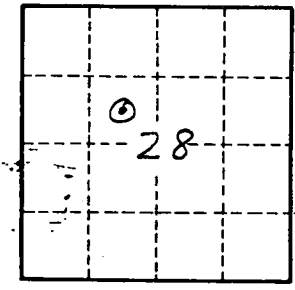
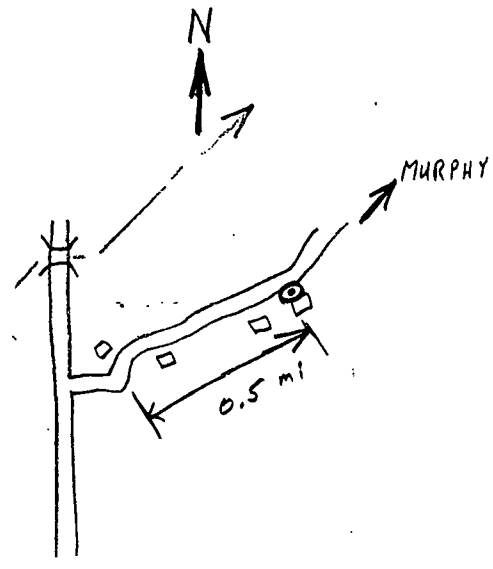
to consolidated rock: ft 60 63 Source of data: 64

to cement: ft 65 68 Source of data: 69

infiltration characteristics: 70 71 72

efficient storage: 73 75 Coefficient Storage: 76 78

efficient storage: 79



Well No. P37