

54 PUNCHED #49

APR 4 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSG3 Date 9/71 Map _____

State 28 County (or town) ATTALA 04

Latitude: 325910N Longitude: 0893458 Sequential number: 1

Lat-long accuracy: 2 T 130 S, R 70 W, Sec 16 NW NE

Local well number: 50440A1613N07E Other number: TH#5

Local use: _____ Owner or name: _____

Owner or name: MSG3 TEST HOLE Address: Hwy 35

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. T

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: Flg 3' - 350' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel v. concrete, (perf.), (screen), gallery, horis. open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other _____

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

Date Drilled: 6/62 962 Pump intake setting: _____ ft _____

Driller: MSG3

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, (M) Deep, (N) Shallow

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

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

Alt. LSD: 410 Accuracy: 5

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

Date meas: _____ Yield: _____ 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 _____

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

WELL SCHEDULE # 63

Section: _____

19
22
D

Drainage Basin: _____

20 21
137

Subbasin: _____

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: _____

(P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR

AQUIFER: _____

system _____

series _____

28 29

aquifer, formation, group _____

30 31

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

35 37
Length of well open to: _____

ft

Depth to top of: _____

ft

41 43

MINOR

AQUIFER: _____

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

51 53
Length of well open to: _____

ft

Depth to top of: _____

ft

57 59

Intervals

Screened: _____

Depth to

consolidated rock: _____

ft

60 63

Source of data: _____

64

Depth to

basement: _____

ft

65 68

Source of data: _____

69

Surficial

material: _____

70 71

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

73 75

Coefficient

Storage: _____

76 78

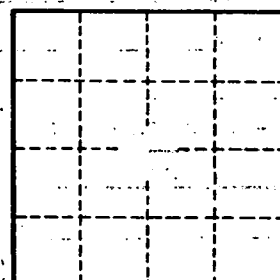
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.