FORM 9-1642
(1-68)

Well No. M17

APR 29 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map

State Miss [28] County (or town) KEMPER [35]

Latitude: [32 42 45 N] (deg, min, sec, N/S) Longitude: [088 44 01] (degrees, min, sec) Sequential number: [1]

Lat-long accuracy: [4] T 10 S, R 15 W, Sec 14, ¼, NE ¼, SW ¼, B & M

Local well number: M017AC1410N15E Other number:

Local use: 514 Owner or name:

Owner or name: MAGGIE GULLY Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other [H]

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

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Strip chart cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ____ ft [110] Meas. rept accuracy [3]

Depth cased: (first perf.) ____ ft [104] Casing type: ____; Diam. ____ in [2]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [5]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: 7-26-73 [973] Pump intake setting: ____ ft

Driller: Ogletree (name), ____ (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [J] Deep [ ] Shallow

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 1 [5] Trans. or meter no.

Descrip. MP ____ ft above/below LSD, Alt. MP ____

Alt. LSD: ____ Accuracy: (source) ____

Water Level ____ ft above/below MP; Ft above/below LSD [70] Accuracy: [D]

Date meas: [773] Yield: ____ gpm [8] Method determined

Drawdown: ____ ft Accuracy: ____ Pumping period ____ hrs

QUALITY OF WATER DATA: Iron ____ ppm Sulfate ____ ppm Chloride ____ ppm Hard. ____ ppm

Sp. Conduct ____ K x 10^6 Temp. ____ °F Date sampled ____

Taste, color, etc. ____

Well No.

Well No. _____

Latitude-longitude N S d m s d m s

/DROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: _____ [0 3] (20 21) Section: _____

[D] (22) Drainage Basin: _____ [1 3 K] (23 25) Subbasin: _____ [ ] (26)

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

JOR UIFER: _____ system, _____ series [T E] (28 29) _____ aquifer, formation, group [L W] (30 31)

thology: _____ [S] (32 33) Origin: _____ [2] (34) Aquifer Thickness: [20] ft

[ ] (35 37) Length of well open to: _____ ft [1 6] (38 40) Depth to top of: _____ ft [9 0] (41 43)

NOR UIFER: _____ system, _____ series [ ] (44 45) _____ aquifer, formation, group [ ] (46 47)

thology: _____ [ ] (48 49) Origin: _____ [ ] (50) Aquifer Thickness: _____ ft

[ ] (51 53) Length of well open to: _____ ft [ ] (54 56) Depth to top of: _____ ft [ ] (57 59)

tervals reened: _____

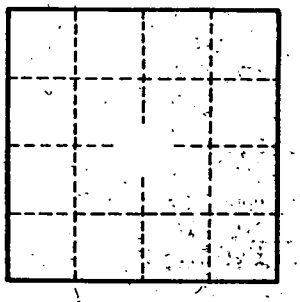
pth to nsolidated rock: _____ ft [ ] (60 63) Source of data: _____ [ ] (64)

pth to sement: _____ ft [ ] (65 68) Source of data: _____ [ ] (69)

fficial terial: _____ [ ] (70 71) Infiltration characteristics: _____ [ ] (72)

efficient ans: _____ gpd/ft [ ] (73 75) Coefficient Storage: _____ [ ] (76 78)

efficient m: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [ ] (79)



Well No. _____