FORM 9-1642
(1-68)

Well No. G28

WELL SCHEDULE

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

PUNCHED

DEC 28 1972

MASTER CARD

Record by (BFE) Source of data owner Date 9-15-61 Map Corinth

State 28 County (or town) Alcorn 02

Latitude: 34 54 39 N (deg 7 min 9 sec) Longitude: 088 35 31 (12 degrees 15 min sec 18) Sequential number: 2

Lat-long accuracy: 3 T. 2 S R. 7 E W. Sec 17, SW ¼, NW ¼, ____ ¼ NW/SW/SW/NW B & M

Local well number: G02BCD1702S07E Other number: ____

Local use: 118 Owner or name: ____

Owner or name: S M MARSH 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, (Y) Desal-other, (#) Other ____ H

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, (S) Destroyed. W

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

Hyd. lab. data: ____

Qual. water data; type: ____

Freq. sampling: ____ Pumpage inventory: yes / no, period: ____

Aperture cards: ____ yes

Log data: ____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ____ ft 210 Meas. (est) ____ accuracy 6

Depth cased: (first perf.) ____ ft 20 Casing type: ____; Diam. ____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other ____ X

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, (B) other ____ H

Date Drilled: ____ 958 Pump intake setting: ____ ft ____

Driller: Fairas (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, (B) other P Deep ____ Shallow ____

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

Descrip. MP ____ 405'(11/89) ft above / below LSD, Alt. MP ____

Alt. LSD: ____ 470 Accuracy: (source) ____ 5

Water Level 0.5 ft above / below MP; ____ above / below LSD ____ Accuracy: ____

Date meas: 1958 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 10^6 Temp. ____ °F Date sampled ____

Taste, color, etc. ____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Latitude-longitude N S d m s d m s

Physiographic Province: 03 (20 21) Section:

Drainage Basin: D (22) 16L (23 25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series K3 (28 29) ____ aquifer, formation, group CV (30 31)

Lithology: US (32 33) Origin: ____ 6 (34) Aquifer Thickness: ____ ft

(35 37) Length of well open to: ____ ft (38 40) Depth to top of: ____ ft (41 43)

MINOR AQUIFER: ____ system, ____ series (44 45) ____ aquifer, formation, group (46 47)

Lithology: ____ (48 49) Origin: ____ (50) Aquifer Thickness: ____ ft

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

Intervals Screened:

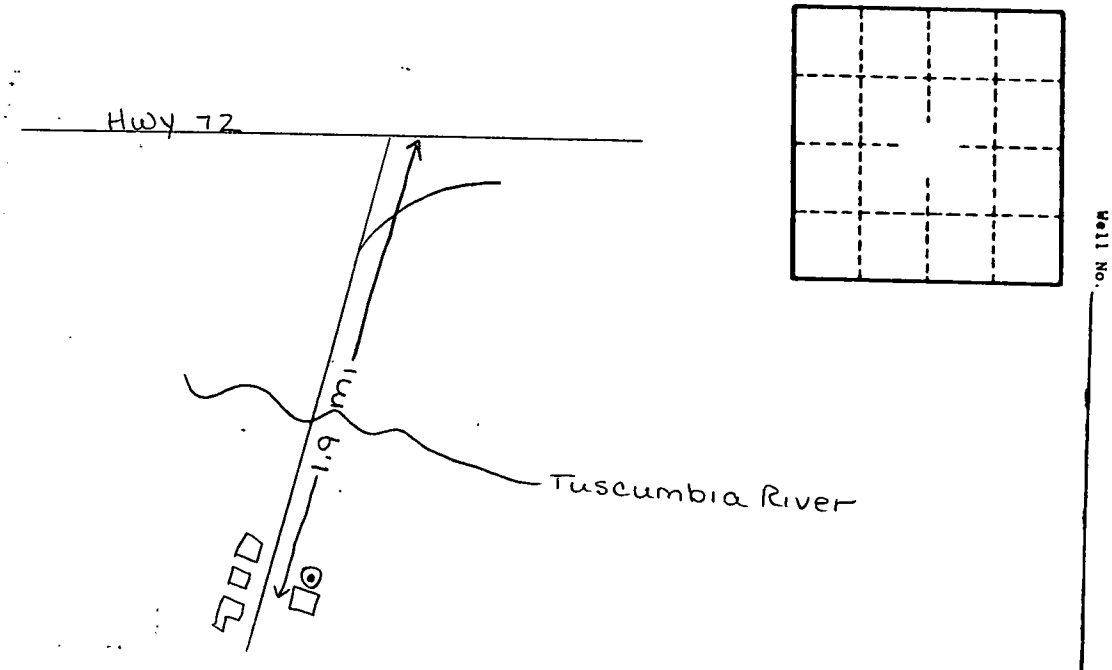
Depth to consolidated rock: ____ ft (60 63) Source of data: ____ (64)

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)



GPO 937-142