FORM 9-1642
(1-68)

Well No. GP

WELL SCHEDULE

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

PUNCHED
DEC 28 1972

MASTER CARD

Record by G.J. Dafsin (Hill) Source of data owner Date 9-29-56 Map Corinth

State 28 County (or town) Alcorn 02

Latitude: 34 54 23 N (deg 7 min 9 sec) Longitude: 088 31 32 (12 degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 3 T 2 S R 7 W, Sec 14 ; SE ¼, NE ¼, SE ¼ of unsurveyed

Local well number: G008AD1402S07E Other number: B & M

Local use: Owner or name:

Owner or name: H J HARGELL 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, (Z) 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, (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:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 80 Meas. (est) accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other — S

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: Pump intake setting: ft

Driller: Norvell (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 — T; Deep / Shallow

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. ½ — S; Trans. or meter no.

Descrip. MP 435' (11/89) ft above / below LSD, Alt. MP

Alt. LSD: 430 Accuracy: (source) 5

Water Level ft above / below MP; Ft above / below LSD 12 Accuracy:

Date meas: 9-29-56 9506 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.

Well No. GP

Well No. 68

PUNCHED

HYDROLOGIC CARD

Latitude-longitude N S d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: 03 Section:

Drainage Basin: D 162 Subbasin:

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

MAJOR AQUIFER: system, series 413 aquifer, formation, group CS

Lithology: US Origin: 6 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:

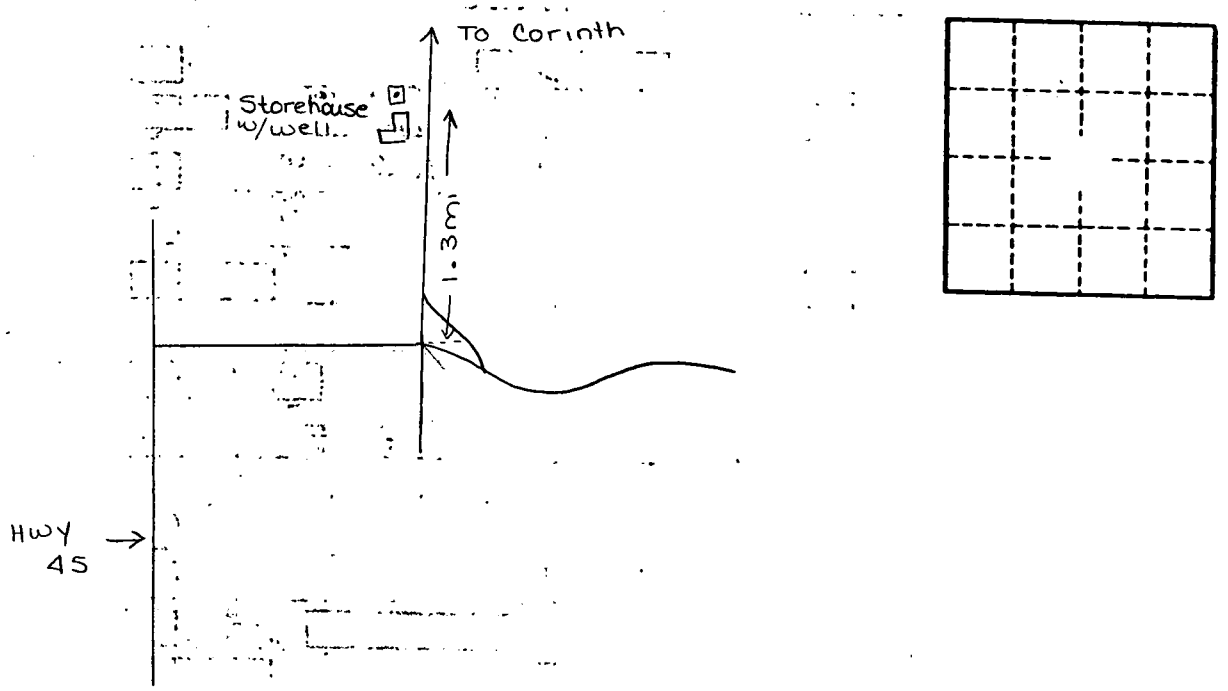
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards:



GPO 937-142