FORM 9-1642
(1-68)

Well No. G3

PUNCHED

WELL SCHEDULE

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

MASTER CARD GTD

Record by T. N. Shows — Source of data — Date 8-19-57 — Map

State: 28 — County (or town): Rankin 121

Latitude: 322227 N — Longitude: 0895901 — Sequential number: 1

Lat-long accuracy: 2 — T ___ N S, R ___ E W, Sec ___ , ___ ¼, ___ ¼, ___ ¼ — B & M

Local well number: G003CC1006N03E — Other number:

Local use: — Owner or name:

Owner or name: WILL MARSHALL — 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.: ___ Ø — Field aquifer char. ___

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes no, period:

Picture cards: yes

Log data: J

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 647 ft — Meas. rept. accuracy — 6

Depth cased (first perf.): 632 ft — Casing type: — ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) 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: 957 — Pump intake setting: ___ ft

Driller: Forest Butane (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 — A — Deep / Shallow

Power (type): diesel, elec (circled), nat gas, gasoline, hand, LP gas, wind; H.P. 3 — T — Trans. or meter no.

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

Alt. LSD: 355 — Accuracy: (source) — 5

Water Level ___ ft above/below MP; Ft above/below (circled) LSD 135 — Accuracy: 6

Date meas.: 57 — 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. G3

Well No. 12

Latitude-longitude N S
d m s d m s

DROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: [03] [20 21] Section:

[D] [22] Drainage Basin: [137] [23 25] Subbasin: [ ] [26]

po of ll 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]

JOR UIFER: ____ system, ____ series [TE] [28 29] ____ aquifer, formation, group [CO] [30 31]

thology: ____ [UN] [32 33] Origin: ____ [2] [34] Aquifer Thickness: ____ ft

[37] [35 37] Length of well open to: ____ ft [15] [38 40] Depth to top of: ____ ft [615] [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: 632 - 647' = 15' of 2" with .008" openings

pth to nsolidated rock: ____ ft [ ] [60 63] Source of data: ____ [64]

pth to sement: ____ ft [ ] [65 68] Source of data: ____ [69]

rficial terial: ____ [ ] [70 71] Infiltration characteristics: ____ [72]

efficient ans: ____ gpd/ft [ ] [73 75] Coefficient Storage: ____ [ ] [76 78]

efficient rm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [79]

Well No. 13

GPO 937-142