FORM 9-1642
(1-68)

Well No. H7

PUNCHED

WELL SCHEDULE

E-log #129

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

MASTER CARD

Record by: EJD — Source of data: MSGS — Date: 5-4-66 — Map:

State: 28 — County (or town): Rankin — 61

Latitude: 32 21 39 N (deg, min, sec) — Longitude: 089 52 07 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 3 — T ____ N S, R ____ E W, Sec ____, ¼, ¼, ¼ — B & M

Local well number: H007DA1506N04E — Other number:

Local use: 232129 — Owner or name:

Owner or name: ELLIS MYERS — Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67: 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 — 68: 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. — 69: W

DATA AVAILABLE: Well data (70) — Freq. W/L meas.: (71) — Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) — Pumpage inventory: yes no, period: (76)

Aperture cards: yes (77)

Log data: e-log to 399' — 78, 79: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) — Depth well: ____ ft (20–23) — Meas. rept accuracy (24)

Depth cased: (first perf.) ____ ft (25–28) — Casing type: ____; Diam. ____ in (29–30)

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 — 31

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 — 32

Date Drilled: 966 (33–35) — Pump intake setting: ____ ft (36–38)

Driller: Crawford Water Well Serv. (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 — 39 — Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ____ (41) — Trans. or meter no.

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

Alt. LSD: 323 (42–45) — Accuracy: (source) — 47: 4

Water Level ____ ft above below MP; Ft above below LSD (48–51) — Accuracy: (52)

Date meas: (53–55) — Yield: ____ gpm (56–60) — Method determined (61)

Drawdown: ____ ft (62–64) — Accuracy: (65) — Pumping period ____ hrs (66–68)

QUALITY OF WATER DATA: Iron ____ ppm (69) — Sulfate ____ ppm (70) — Chloride ____ ppm (71) — Hard. ____ ppm (72)

Sp. Conduct ____ K x 10[6] (73) — Temp. ____ °F (74–76) — Date sampled (77–79)

Taste, color, etc.

Well No. H7

Well No. 11

Latitude-longitude N S d m s d m s

YDROGEOLOGIC CARD

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

[D] [22] Drainage Basin: [1 3 T] [23 25] Subbasin: [26]

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

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

thology: [32 33] Origin: [34] Aquifer Thickness: ft

[35 37] Length of well open to: ft [38 40] Depth to top of: ft [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 gement: 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. 11

GPO 937-142