WRD Exp. (GW)
April 1966

Well No. A41

WELL SCHEDULE

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

MASTER CARD

Record by: B — Source of data: Bwc — Date: 3 68 — Map:

State: 28 — County (or town): Clarke 12

Latitude: 32 10 00 N — Longitude: 088 52 00 — Sequential number: 1

Lat-long accuracy: 6 — T. 4 N, R. 14 E, Sec 27 , ¼, ¼, ¼ — B & M

Local well number: A041 2704N14E — Other number:

Local use: 017 — Owner or name:

Owner or name: TIM OLIVER — Address: Enterprise

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] Ø — 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: D [78 79]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) — Depth well: ft 85 [20–23] — Meas. rept accuracy 24 3

Depth cased: (first perf.) ft 79 [25–28] — Casing type: ; Diam. in 2 [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 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 — 32 H

Date Drilled: 965 [33–35] — Pump intake setting: ft [36–38]

Driller: Peeples (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: [42–45] — Accuracy: (source) [47]

Water Level ft above below MP; Ft above below (circled) LSD 63 [48–51] — Accuracy: 52 D

Date meas: 465 [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. A41

Well No. A 41

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section: ____

D (22) Drainage Basin: ____ 13P (23–25) Subbasin: ____ (26)

Topo of well 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)

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group SS (30–31)

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

(35–37) Length of well open to: ____ ft (38–40) 6 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: ____

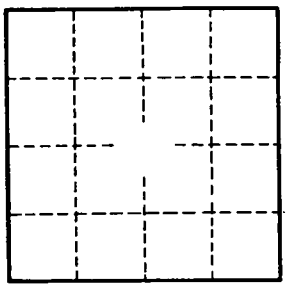
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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)



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GPO 857-700