FORM 9-1642
(1-68)

Well No. A 83

WELL SCHEDULE

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

PUNCHED and VERIFIED FOR COMPUTER PROCESSING

MASTER CARD

Record by: J. S — Source of data: BOWC — Date: 8/70 — Map:

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

Latitude: 32 09 00 N (deg, min, sec) — Longitude: 088 50 48 (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: A083BB35 04N14E — Other number:

Local use: 017 — Owner or name:

Owner or name: W R BLACKMAN — Address: Rt 2, Enterprise

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.: ___ — O — Field aquifer char. ☐

Hyd. lab. data: ☐

Qual. water data; type: ☐

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

Aperture cards: yes ☐

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 273 ft — Meas. rept accuracy: 7

Depth cased (first perf.): 164 ft — Casing type: Iron; Diam. 4 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 — 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, (Z) other — H

Date Drilled: 970 — Pump intake setting: ___ ft

Driller: ___ 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 — ☐ — Deep/Shallow ☐

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 — ☐ — Trans. or meter no.

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

Alt. LSD: 270 — Accuracy (source): 5

Water Level: 31 ft above/below MP; Ft above/(below) LSD: 31 — Accuracy: D

Date meas.: 670 — Yield: 15 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. A83

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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 MM (30–31)

Lithology: US (32–33) Origin: 2 (34) Aquifer Thickness: 342 ft

(35–37) Length of well open to: _____ ft 420 (38–40) Depth to top of: _____ ft <310 (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: _____

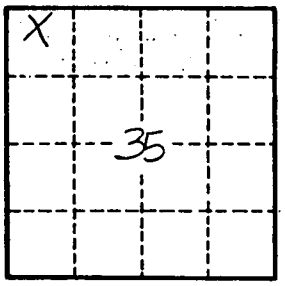
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



Well No.