FORM 9-1642
(1-68)

Well No. A 7

WELL SCHEDULE

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

PUNCHED
DEC 26 1973

MASTER CARD

Record by J. S. Source of data BOWC Date 12/69 Map

State [28] County (or town) Tate. [69]

Latitude: 34 44 30 N S Longitude: 090 09 04 Sequential number: [1]

Lat-long accuracy: [3] T. ____ N S, R ____ E W. Sec ____; ¼, ¼, ¼ ____ B & M

Local well number: A 07 BC 1 6045 09W Other number: ____

Local use: 040 Owner or name: ____

Owner or name: CABOT BUSH Address: Coldwater

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: [ ] [0] 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: ____ ft [246] Meas. rept ____ [3]

Depth cased (first perf.): ____ ft [241] Casing type: Galv ; Diam. 2X1¼ in [2]

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, (W) 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: [969] 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, gas, gasoline, hand, nat gas, LP gas, wind; H.P. ____ [ ] Trans. or meter no. ____

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

Alt. LSD: ____ [ ] Accuracy: (source) ____ [ ]

Water Level 125 ft above below MP; Ft above below LSD [1725] Accuracy: ____ [D]

Date meas: [069] 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. A 7

Well No. A 7

PUNCHED DEC 28 1973

HYDROGEOLOGIC CARD

Latitude-longitude ____ N S ____ d m s d m s

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

D (22) Drainage Basin: ____ 15E (23–25) Subbasin: ____ (26)

Topo of well 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)

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

Lithology: ____ US (32–33) Origin: ____ 2 (34) Aquifer Thickness: 27 ft

(35–37) Length of well open to: ____ ft 5 (38–40) Depth to top of: ____ ft 220 (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: 1¼" Brass.

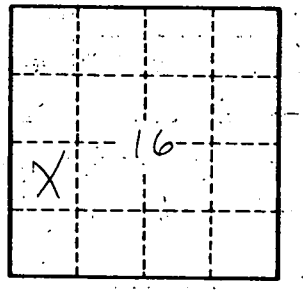
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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. A 7

GPO 937-142