WRD Exp. (GW)
April 1966

Well No. G85

WELL SCHEDULE

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

PUNCHED 2-1-71 VERIFIED

MASTER CARD

Record by V.M Fowler 1970 | Source of data | Date | Map

State [28] | County (or town) [37]

Latitude: 31 40 20 N (deg 5, min 7, sec 9, N/S 11) | Longitude: 089 07 38 (12 degrees, 15 min, sec 18) | Sequential number: 6 (16)

Lat-long accuracy: 3 (20) | T. 8 N | S, R 11 E (W) | Sec 7, SE ¼, NW ¼, ___ ¼ ___ B & M

Local well number: G 08 S 11 E 07 08 N 1 1 W (21–34) | Other number: # 6

Local use: 064 (35–51) | Owner or name:

Owner or name: MASONITE CORP (52–66) | Address:

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

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) N

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) 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.: Φ (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: D (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) | Depth well: ___ ft 256 (20–23) | Meas. rept accuracy (24) 3

Depth cased: (first perf.) ___ ft 196 (25–28) | Casing type: ___ ; Diam. ___ in 12 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other ___ (31) G

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: 9 3 6 (33–35) | Pump intake setting: ___ ft (36–38)

Driller: LAVINE CENTRAL (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 7 (39) Deep ___ Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 40 V (41) | Trans. or meter no.

Descrip. MP Top of Concrete base .8 ft above/below LSD, Alt. MP ___

Alt. LSD: 228.61 (42–45) 229 | Accuracy: (source) ___ (47) 0

Water Level ___ ft above/below MP; Ft above/below LSD 72 (48–51) | Accuracy: ___ (52) D

Date meas: D 3 9 (53–55) | Yield: ___ gpm 200 (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 (77–78)

Taste, color, etc.

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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: _____

_____ 0 (22) Drainage Basin: _____ 130 (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) Y

MAJOR AQUIFER: _____ system, _____ series TM (28–29) _____ aquifer, formation, group CA (30–31)

Lithology: _____ VS (32–33) Origin: _____ 3 (34) Aquifer Thickness: _____ ft

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

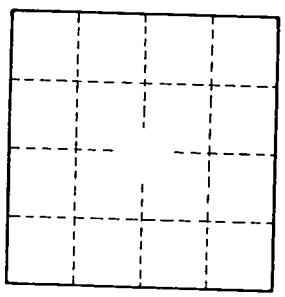
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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