

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map _____

State 28 County (or town) Washington 76

Latitude: 33° 30' 28" N Longitude: 091° 10' 14" W Sequential number: 1

Lat-long accuracy: 3 T. 19 S. R. 8 Sec 9 NW SE

Local well number: A070BD0919NO8W Other number: _____ B & M

Local use: 020 Owner or name: _____

Owner or name: MARLOWE PARK Address: Greenville, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no. period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 589 ft Meas. rept 3

Depth cased; (first perf.): 569 ft Casing type: Steel ; Diam. 4x2 in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) (R) (T) (V) (W) (X) (Z) air reverse percuss, rotary, trenching, driven, drive wash, other

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Bailey

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other, Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: 130 Accuracy: (source) 3

Water Level: 53 ft above _____ below MP; Ft below LSD 53 Accuracy: D

Date meas: 870 Yield: 30 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A70

GEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E Subbasin: 15J

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____
 (C) (E) (F) (H) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

PER: _____ system _____ series TE aquifer, formation, group Cφ

ology: _____ US Origin: _____ 2 Aquifer Thickness: 69 ft
 Length of well open to: _____ ft 20 Depth to top of: _____ ft 520

PER: _____ system _____ series _____ aquifer, formation, group _____
 ology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

values noted: 2'S.S.

h to consolidated rock: _____ ft _____ Source of data: _____

h to cement: _____ ft _____ Source of data: _____

ical: _____ Infiltration characteristics: _____

efficient _____ gpd/ft _____ Coefficient Storage: _____

efficient _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

