

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

Record by G. F. BROWN Source of data E. BOWIE Date 12-20-74
1-10-37 Map

State IL County (or town) JEFFERSON

Latitude: 33 30 51 N 4 S Longitude: 09 00 51 1 1 Sequential number: 19

Lat-long accuracy: 30 T 17 S, R 2 W, Sec 16, SE NE

Local well number: D 24 29 DA 16 19 N 2 E Other number: 49 B & M Beil 65

Local use: 35 40 45 51 Owner or name:

Owner or name: F. M. HEMP Address: GREENWOOD

Ownership: (C) (F) (M) (N) (P) (S) (W) 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: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other J

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. V

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Structure cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 300 ft Casing type: B. I. Diam. 0.2 in

Finish: porous concrete, gravel w. concrete, (perfl.), gravel w. (screen), horiz. gallery, open end, (P) (S) (T) (W) (X) (Z) perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 3/19/37 937 Pump intake setting: 36 38 ft

Driller: RICKLES address GREENWOOD

Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) (type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP Well T 2 ft above LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 45 3

Water Level 4.5 ft above below MP; Ft above LSD 46 4 Accuracy: 47 A

Date meas: 5.2.7 Yield: 48 51 gpm Method determined 52 51

Drawdown: 53 ft Accuracy: 54 55 Pumping period 56 58 hrs

QUALITY OF WATER DATA: Iron 59 Sulfate 60 Chloride 61 Hard. 62 ppm ppm ppm ppm

Sp. Conduct 63 K x 10 64 Temp. 65 66 67 68 69 70 71 72 73 74 75 76 77 79

Taste, color, etc.

