

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**  
JAN 8 1974

MASTER CARD

Record by CF Source of data MBWC Date 10-5-73 Map \_\_\_\_\_

State IL County (or town) Monroe 48

Latitude: 33° 56' 55" N Longitude: 088° 38' 20" W Sequential number: 1

Lat-long accuracy: 5' T 130 R 60 W. Sec 14

Local well number: F053 1413506E Other number: \_\_\_\_\_ B & M

Local use: 330 Owner or name: LILLIAN SPRING Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 7

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 72

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 73

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.  74

Hyd. lab. data: \_\_\_\_\_ 75

Qual. water data; type: \_\_\_\_\_ 76

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_ 77

Aperture cards: \_\_\_\_\_ yes  78

Log data: \_\_\_\_\_ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 336 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 32 Casing type: Steel; Diam. \_\_\_\_\_ in 5

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (H) trenching, (I) driven, (J) drive wash, (K) rot., (L) percussion, (M) rotary, (N) other 32

Date Drilled: 5-3-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Henderson Well & Supply Co. address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

Power (type): diesel  elec  gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: 973 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77

Taste, color, etc. \_\_\_\_\_ 78