

MAY 20 1975

FORM 9-1642 (1-68)

Well No. D51

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BJ Source of data MBWC Date 6-11-74 Map

State 28 County Walworth 74

Latitude: 311311N Longitude: 0900745 Sequential number: 19

Lat-long accuracy: 30 T 30 S, R 11 W, Sec 18, SW, SE

Local well number: D.051 Q.D.18 0.3N 11E Other number: 34

Local use: 35 40 45 51 Owner or name: ELORA JAMES

Owner or name: ELORA JAMES Address: Jylertown, miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other A

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

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: 76 period: 77

erture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 ft Meas. 3

Depth cased: 88 ft Casing type: Plastic Diam. 4 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, cable, dug, hyd jetted, rot., (C) multiple, (D) multiple, (H) multiple, (J) multiple, (P) air reverse, (R) reverse, (T) driven, (V) drive wash, other A

Date Drilled: 4-4-74 974 Pump intake setting: 30 ft

Driller: J.T. Covington & Son name address

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

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

Descrip. MP 47 Accuracy: (source) 48

Alt. LSD: 42 45 Water Level: 70 ft above below MP; LSD 48 Accuracy: 51

Date meas: 4-7-74 Yield: 8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72 Sp. Conduct 73 Temp. 74 Date sampled 77 79

Taste, color, etc. 79

Well No. D51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13U Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: S Origin: Z Aquifer Thickness: 24 ft

Length of well open to: _____ ft Depth to top of: 70 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

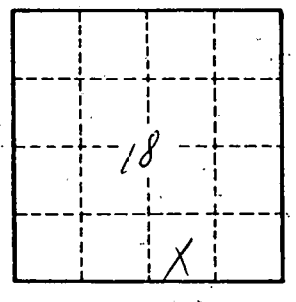
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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