

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED APR 25 1975

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map \_\_\_\_\_

State 28 County (or town) Madison 45

Latitude: 32°46'36"N Longitude: 089°45'38"W Sequential number: 1

Lat-long accuracy: 20 T 11 S, R 50 W, Sec 26, NW 1/4, SE 1/4, NW 1/4

Local well number: E018DB2611N05E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: LIZZIE SCOTT Address: Camden

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 67  P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_ 68  HI

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ 69  W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  no  \_\_\_\_\_ 77

Log data: \_\_\_\_\_  \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 126 Meas. rept accuracy \_\_\_\_\_ 24  3

Depth cased: (first perf.) \_\_\_\_\_ ft 121 Casing type: PVC Diam. \_\_\_\_\_ in. \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open hole, other \_\_\_\_\_ 31  S

Method Drilled: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, reverse, rotary, trenching, driven, drive wash, other \_\_\_\_\_ 32  H

Date Drilled: 9-7-2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: T. Thomas & Son name address \_\_\_\_\_ 39

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40  J

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41  5 Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 90 Accuracy: \_\_\_\_\_ 52  D

Date meas: N72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 50  5 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 76 Date sampled \_\_\_\_\_ 77 79

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

Well No. E18

Latitude-longitude \_\_\_\_\_ N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 03  
22 Drainage Basin: 23 25 15K Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series 28 29 TE aquifer, formation, group 30 31 Cφ

Lithology: 32 33 S Origin: 34 2 Aquifer Thickness: 36 ft

Length of well open to: 35 37 ft 38 5 Depth to top of: 41 43 9.0

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft

Length of well open to: 51 53 ft 54 Depth to top of: 57 59

Intervals Screened: 2" 8 slot PVC

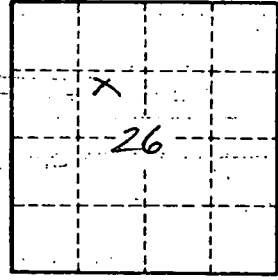
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

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