

MAY 28 1975

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by EHB Source of data _____ Date 1-11-65 Map _____

State 28 County (or town) Bolin 06

Latitude: 33¹51²32³N⁴ Longitude: 09¹²05¹³84¹⁴7¹⁵ Sequential number: 1

Lat-long accuracy: 2¹⁶ T N S, R E W, Sec _____, _____, _____

Local well number: F089²¹1223²⁵N08W³⁰ Other number: _____ B & H

Local use: 019³⁵ Owner or name: _____ Address: Rosedale

Owner or name: W. M. CARTER³² Address: _____

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: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ I

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) _____ W

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 137 Meas. _____ 3

Depth cased: _____ ft 97 Casing type: Steel Diam. _____ in 12

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

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

Date Drilled: 961 Pump intake setting: _____ ft _____

Driller: Delta well and Supply name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: 661 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

SEARCHED

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Province: 03 Section: _____

22 E Drainage Basin: 15H 23 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: _____ 28 06 29 aquifer, formation, group MIA 30 31

Lithology: _____ 32 R 33 Origin: _____ 34 2 35 Aquifer Thickness: _____ ft

36 Length of well open to: _____ ft 37 40 38 39 Depth to top of: _____ ft 40 41 42 43

MINOR AQUIFER: _____ 44 _____ 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

52 Length of well open to: _____ ft 53 _____ 54 55 Depth to top of: _____ ft 56 57 58 59

Intervals Screened: _____

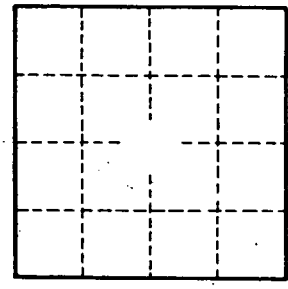
60 Depth to consolidated rock: _____ ft _____ 61 Source of data: _____ 64

62 Depth to basement: _____ ft _____ 63 Source of data: _____ 69

64 Surfacial material: _____ 65 _____ 66 Infiltration characteristics: _____ 72

67 Coefficient Trans: _____ gpd/ft _____ 68 Coefficient Storage: _____ 76 78

69 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 89