

WRD Exp. (GW)
April 1966

Well No. C1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowie Date 8/21/68 Map _____

State 28 County (or town) Franklin 19

Latitude: 31 35 29 N Longitude: 79 05 53 W Sequential number: 1

Lat-long accuracy: 4 T. 7 S. R. 3 W. Sec 18 Other number: _____ B & M

Local well number: C00011807N03E Other number: _____

Local use: 0916 Owner or name: _____

Owner or name: JOHN DUCKER Address: Wendell

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 87 Meas. 3

Depth cased; (first perf.) _____ ft 82 Casing type: _____; Diam. 4 3/4 in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percusson, (K) air reverse, (L) driven, (M) driven, (N) wash, (O) other _____ S

Method: (A) air, (B) cable, (C) dug, (D) jetted, (E) air, (F) reverse, (G) trenching, (H) driven, (I) drive, (J) wash, (K) other _____ H

Date Drilled: 9/60 960 Pump intake setting: _____ ft _____

Driller: _____ name _____ 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 D Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ T

Water Level 67 ft above _____ below MP; Ft below LSD 67 Accuracy: _____ D

Date meas: 960 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

19 Drainage Basin: _____ 14A Subbasin: _____ 26
22 23 25

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z _____
28 29 30 31

Lithology: _____ U S _____ Origin: _____ 3 _____ Aquifer Thickness: _____ 17 ft
32 33 34

Length of well open to: _____ ft 5 _____ Depth to top of: _____ ft 70 _____
35 37 38 40 41 43

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____ 211

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

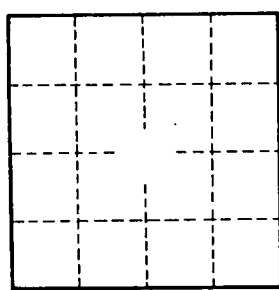
Depth to basement: _____ ft _____ Source of data: _____ 69
65 68

Surficial material: _____ 70-71 _____ Infiltration characteristics: _____ 72

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

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

10 miles N/W of _____



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