

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/3/68 Map _____

State 28 County (or town) Franklin 19

Latitude: 31 28 47 N Longitude: 090 49 46 Sequential number: 1

Lat-long accuracy: 4 T. 6 S. R. 9 W. Sec 20, _____, _____, _____ B & M

Local well number: J016 2006 NO4E Other number: _____

Local use: 029 _____ Owner or name: _____

Owner or name: A C JONES Address: _____

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

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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 68 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 _____ 69 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: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 75 Meas. _____ 24 3

Depth cased: (first perf.) _____ ft 67 Casing type: Plastic; Diam. 4 in _____ 29 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ 31 S

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

Date Drilled: 3/67 067 Pump intake setting: _____ ft _____ 36 38

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 _____ 39 S Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ 41 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 20 ft above _____ below MP; Ft _____ below LSD _____ 48 20 Accuracy: _____ 52 D

Date meas: _____ 53 367 55 Yield: 18 gpm _____ 56 18 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

216

Latitude-longitude
d m s. d m s

HYDROGEOLOGIC CARD

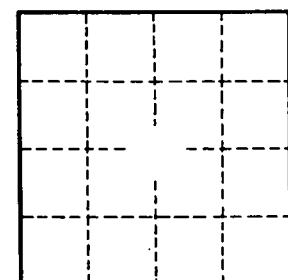
Physiographic Province: 03 Section: _____
Drainage Basin: D 14A Subbasin: 26
 (D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system _____ series Tm aquifer, formation, group mz
Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft
Length of well open to: 37 ft **Depth to top of:** 38 8 ft 41 38

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: 4" Plastic
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: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Limestone N. of Boulder



Well No.

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