

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowl Date 7-71 Map _____

State 28 County (or town) Franklin Sequential number: 19

Latitude: 31 23 14 N Longitude: 09 04 43 0 Sequential number: 1

Lat-long accuracy: 3 5 5 19 SE SW NE

Local well number: P018CA1905N05E Other number: _____

Local use: 029 Owner or name: POWELL FREEMAN Address: Smithdale

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 152 ft Meas. rept accuracy 3

Depth cased: (first perf.) 144 ft Casing type: PR Diam. 4 in

Finish: porous concrete, gravel w. concrete, gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Drilled: air bored, cable, dug, rot., hyd jetted, percussion, rotary, air reverse trenching, driven, drive wash, other H

Date Drilled: 971 Pump intake setting: _____ ft

Driller: D. J. ... address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 110 ft above below MP; Ft above below LSD 110 Accuracy: _____

Date meas: 671 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

P 18

HYDROGEOLOGIC CARD

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

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

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TM M2
 system series aquifer, formation, group
 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 12 ft
 32 33 34

Length of well open to: _____ ft 8 Depth to top of: _____ ft 140
 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: 9" PL

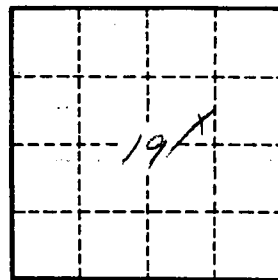
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

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

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



Well No.

918