

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TN Shows Source of data _____ Date _____ Map _____

State 28 County (or town) 34

Latitude: 31 26 39 N Longitude: 08 9 04 2 2 Sequential number: 2

Lat-long accuracy: 3 T. 6 S. R. 11 Sec 35 SE $\frac{1}{4}$, NW $\frac{1}{4}$, B & M

Local well number: P015DB3506N11W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: WHITFIELD SCH Address: _____

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

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) 7

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) U

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: _____ ft 85 Meas. accuracy 1

Depth cased: _____ ft Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 5

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: 1 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 J Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 2

Descrip. MP Top of Casing .6' ft above below LSD . Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level 44.2 ft above below MP; Ft below LSD 44 Accuracy: _____

Date meas: 365 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. P15

P15

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

130

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

HA

Lithology: _____

VS

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

33 37

38 40

Depth to top of: _____ ft

41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

51 53

54 56

Depth to top of: _____ ft

57 59

Intervals Screened:

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

73 75

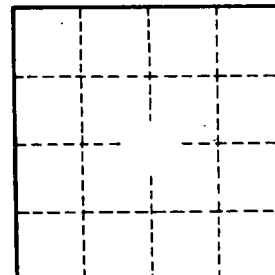
Coefficient Storage: _____

76 78

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

79

SEE P14 for loc



Well No. _____

P15