

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BID. Source of data Bowc Date 6-71 Map _____

State 28 County (or town) Newton 51

Latitude: 32¹⁹59^N Longitude: 08⁹⁰22³ Sequential number: 1

Lat-long accuracy: 3⁰ 6⁰ 12⁰ 26 SW NE

Local well number: 4055CA2606N12E Other number: _____

Local use: 160 Owner or name: WILLIE TEMPLE Address: Hickory

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs; Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365 Meas. 3

Depth cased: 129 Casing type: B. metal accuracy 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) gravel w. gallery, (O) horiz. open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 9-7-1 Pump intake setting: ft

Driller: Williamson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) none, (J) piston, (K) rot, (L) submerg, (M) turb, (N) other S Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 400 Accuracy: topo 4

Water Level: 57 ft above below MP; Ft below LSD 57 Accuracy: _____ D

Date meas: 3-7-1 Yield: 5 gpm Method determined

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

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

Sp. Conduct _____ K x 10³ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

111-10

L55

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

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

MAJOR
AQUIFER: system series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 35 ft

Length of well open to: ft Depth to top of: 330 ft

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:

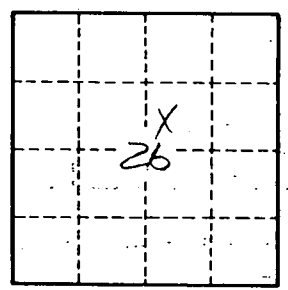
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft **Coefficient Storage:**

Coefficient Perm: gpd/ft ² ; Spec cap: gpm/ft; Number of geologic cards:



Well No.

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