

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County (or town) Landerdall 38

Latitude: 323254 N S Longitude: 0884915 Sequential number: 1

Lat-long accuracy: 3 T 8 S, R 14 W, Sec 12, NW 1/4, NW 1/4, SE 1/4

Local well number: H051B.D.1205N14E Other number: _____ B & M

Local use: 160 Owner or name: _____ Address: Coxville, TN

Ownership: _____

Use of water: _____

Use of well: _____

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: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 345 Meas. rept accuracy 3

Depth cased: _____ ft 131 Casing type: B. iron; Diam. in 4

Finish: _____

Method Drilled: rot.

Date Drilled: 1-70 Pump intake setting: _____ ft _____

Driller: Williamson address _____

Lift (type): _____ Deep Shallow

Power (type): diesel Trans. or meter no. 5

Alt. LSD: _____ Accuracy: _____

Water Level: 73 ft above below MP; Ft. below LSD 73 Accuracy: _____

Date meas: N 70 Yield: _____ gpm 20 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION LABORATORY

Well No.

A51

Well No. A51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

(D) (C) (E) (P) (H) (K) (L)

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system, _____ series TE _____ aquifer, formation, group TU

Lithology: _____ WS **Origin:** 3 **Aquifer Thickness:** 30 ft

 Length of well open to: _____ ft 30 **Depth to top of:** _____ ft 315

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: _____

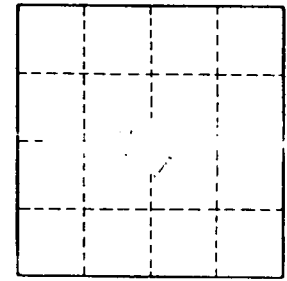
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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



Well No. A51