

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

INDEXED

MASTER CARD

Record by J.S. Source of data BOWC Date 1/11

State 28 County 7 (or town) 7

Latitude: 34 50 20 N Longitude: 08 31 5 W

Local well number: D023 1003509

Local use: 17B

Owner or name: LEX WHIRLEY Address: Rt #1 Burnsville

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

Use of water: (A) Air cond, (C) Bottling, (D) Comm, (E) Dewater, (F) Power, (G) Fire, (H) Dom, (I) Irr, (J) Ind, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P, (Q) Desal-other, (R) Other

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

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:

WELL-DESCRIPTION CARD

Depth well: 135 ft Meas. 3

Depth cased: 125 ft Casing type: PVC Dim. 4 in Accuracy

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

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

Drilled: 9:69 Pump intake setting: 5 ft

Driller: 1 name 5 address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP

Descrip. MP: 5 above ft below LSD, Alt: 6

Alt. LSD: 600 Accuracy: 6

Water Level: 90 ft above below MP; Ft below LSD 90 Accuracy: D

Date meas: 9:69 Yield: 5 Method determined

Drawdown: 5 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 Sulfate 5 Chloride 5 Hard 5

Sp. Conduct 5 K x 10<sup>6</sup> Temp. 5 Data sampled

Taste, color, etc. 5

UNRECORDED

Well No. D23

PHYSIOGRAPHIC PROVINCE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Section: 0:3

D Drainage Basin:

18-R Subbasin:

Top of well site: (1) depression, (2) stream channel, (3) dunes, (4) flat, (5) hilltop, (6) sink, (7) swale, (8) offshore, (9) sediment, (10) hillside, (11) terrace, (12) undulating, (13) valley flat.

MAJOR AQUIFER system series aquifer, formation, group K3 E2

Lithology S Origin: 6 Thickness: 30 ft

Length of well open to: 5 ft Depth to top of: 105 ft

MINOR AQUIFER system series aquifer, formation, group SA 3

Lithology SA Origin: 3 Thickness: 30 ft

Length of well open to: 5 ft Depth to top of: 105 ft

Interval screened: PVC

Depth to consolidated rocks: 105 ft Source of data: 1

Depth to basement: 105 ft Source of data: 1

Surface material: 1 Infiltration characteristics: 1

Fracture: 1 Coefficient Storage: 1

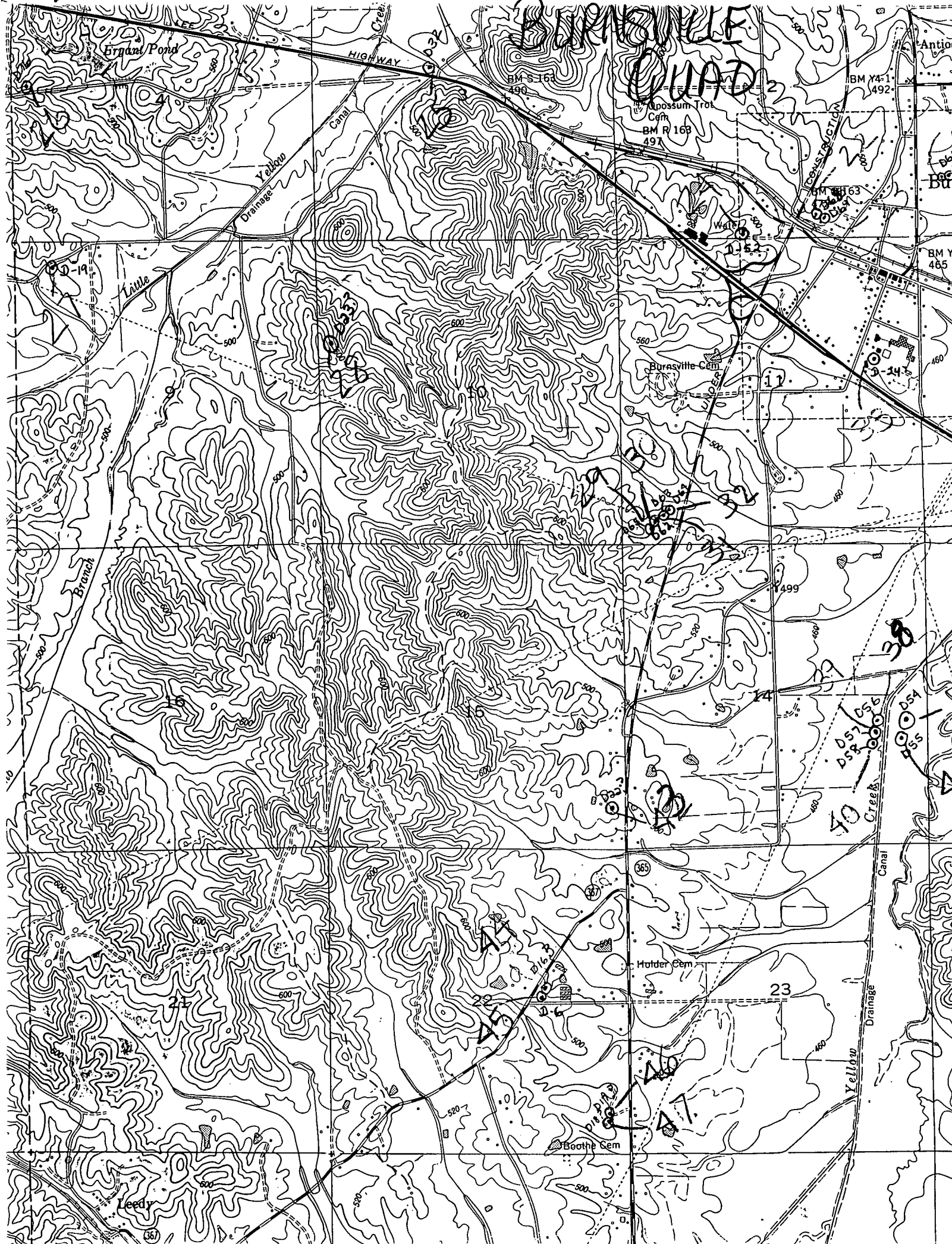
Permeability: 1 Specific capacity: 1 Number of geologic cards: 1

Geologic column diagram showing stratigraphic units and their relationships. Includes a detailed cross-section of the well and surrounding geology.

D23



# PARKVILLE QUAD



Bram Pond

Little Branch

Leedy

Yellow Drainage Canal

Yellow Drainage Canal

Yellow Drainage Canal

Yellow Drainage Canal

Yellow Drainage Canal

Yellow Drainage Canal

# PARKVILLE QUAD

WATER

450

450

450

450

450

450

450

450

450

Antioch

Burasville Cem

Holder Cem

Boothe Cem

Yellow Drainage Canal

Yellow Drainage Canal

Antioch

Burasville Cem

Holder Cem

Boothe Cem

Yellow Drainage Canal

Yellow Drainage Canal