

Yellow Cree: Quad

FORM 9-1642 (1-68)

Well No. B21

WELL SCHEDULE
GEOLOGICAL SURVEY

E log*

PUNCHEE

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 11 1973

MASTER CARD

Water level
10/30/62
WL = 8.48

Record by JAC Source of data Obs driller Date 9/73 Map yellow Creek

State MISS. County TISHOMINGO (or town) 7.1

Latitude: 34 57 03 N Longitude: 08 81 45 6 Sequential number: 1

Lat-long accuracy: 2 1 10 33 15 SW SW NE

Local well number: B021CA3301S10E Other number: Test well #4

Local use: 073 44 Owner or name: YELLOW CR PORT

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed T

DATA AVAILABLE: Well data 1 Freq. W/L meas.: Φ Field aquifer char. 2

Hyd. lab. data: 2

Qual. water data type: 2

Freq. sampling: 1 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 349 Meas. rept. accuracy 1

Depth cased (first perf.): 76 Casing type: steel Diam. in 6

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

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

Date Drilled: 973 Pump intake setting: ft

Driller: Miller Lawrenceburg, Tenn.

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 T Deep 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. Y

Descrip. MP: 020501 above ft below LSD, Alt. MP 41

Alt. LSD: 455 Accuracy: (source) 5 ft tape 3

Water Level: 0 ft above below MP; Ft below LSD 0 Accuracy: 4

Date meas: 10-24-73 Yield: 247 on test 200 Method determined 1

Drawdown: 141 ft Accuracy: A Pumping period 6 hrs 6

QUALITY OF WATER DATA: Iron 0.1 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 650 K x 10⁶ 0 Temp. 61 F 175 Date sampled 10-24-73 073

Taste, color, etc. 4-500

PUNCHED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: **03**

Drainage Basin: **D**

Subbasin: **18R**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore; (F) pediment; (G) hillside; (H) terrace; (I) undulating; (J) valley flat

MAJOR AQUIFER:

system series **Y**

Lithology:

Origin:

Aquifer Thickness:

Length of well open to: _____ ft

Depth to top of: _____

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to: _____ ft

Depth to top of: _____

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material:

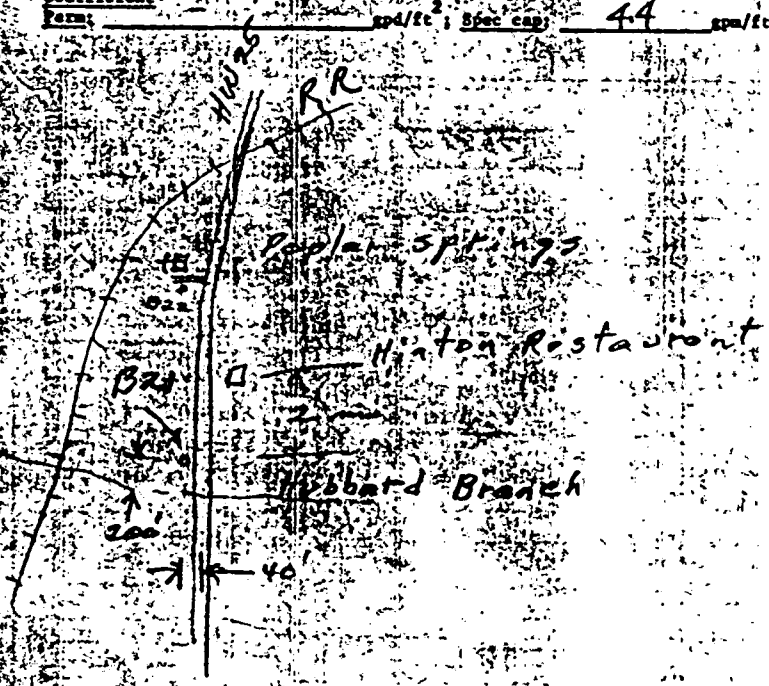
Infiltration characteristics:

Coefficient Trans: **8000** gal/ft

Coefficient Storage: **0.2**

Coefficient Perm: _____ gal/ft², Spec cap: **44** gal/ft

Number of geologic cards: _____



Empty grid table for data recording.