

12 N. of Su/50
 1/2 Short Creek Water Assoc. 275 gpm
 2/2 Short Coleman Water Assoc. 160 gpm
 B21

FORM 9-1642 (1-68)

Well No. B21

WELL SCHEDULE
 U. S. DEPT. OF THE INTERIOR
 GEOLOGICAL SURVEY

E log*
 WATER RESOURCES DIVISION

PUNCHEE
 JAN 1 1973

MASTER CARD

Water Level!
 Du 40
 10/30/82
 WL=8.48

Record by JAC Source of data Obs driller Date 9/73 Map yellow Creek
 State MISS. County TISHOMINGO
 Latitude: 345703 N Longitude: 0881456 Sequential number: 1
 Lat-long accuracy: 2 T 10 R 100 W, Sec 33, SW 1/4, SW 1/4, NE 1/4
 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, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Mad, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U
 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 T
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 0 Field aquifer char. 72
 Hyd. lab. data: 73
 Qual. water data, type: 74
 Freq. sampling: 75 Pumpage inventory: 76
 Aperture cards: 77
 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 349 ft Meas. 24 1
 Depth cased: (first perf.) 76 ft Casing type: steel Diam. 6 in
 Finish: (A) porous concrete, (B) gravel w. (perfor.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X
 Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd rot., (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other A
 Date Drilled: 973 Pump intake setting: 38 ft
 Driller: Miller Lawrenceburg Tenn.
 Lift: (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
 Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. V
 Descrip. MP 455 ft above LSD, Ait. MP 5 ft tops Accuracy: 3
 Water Level: 0 ft above MP; 2 ft below LSD Accuracy: 9
 Date meas: 10-24-73 073 Yield: 242 on test 200 Method determined: 1
 Drawdown: 11.1 ft Accuracy: A Pumping period: 6 hrs
 QUALITY OF WATER DATA: Iron 0.1 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm
 Sp. Conduct 650 K x 10⁶ 0 Temp. 61 F 175 Date sampled 10-24-73 073
 Taste, color, etc. H=5.6

Well No. _____

Latitude-longitude _____ N _____ S _____

PUNCH

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **18R** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **Y** _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft **273** Depth to top of: _____ 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: _____

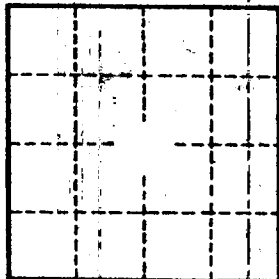
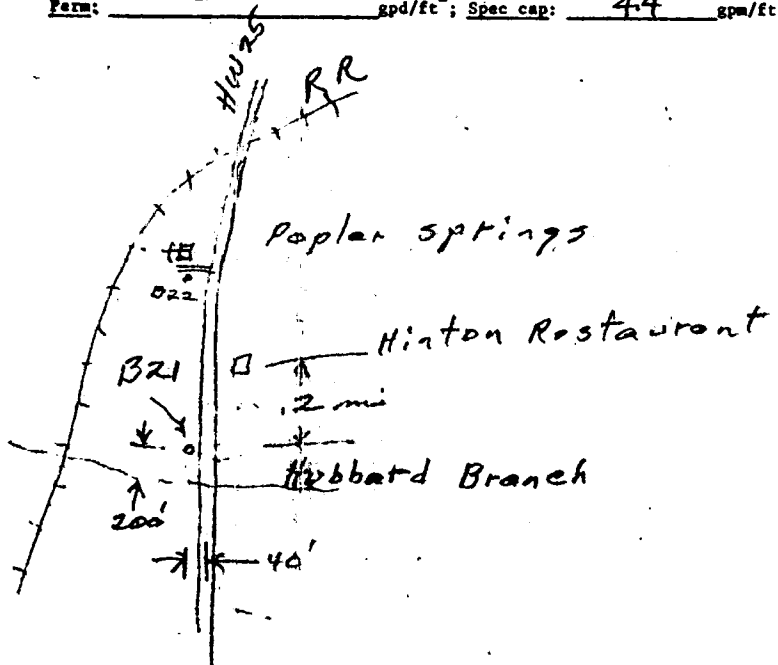
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: **8000** spd/ft **802** Coefficient Storage: _____

Perm: _____ gpd/ft²; Spec cap: **44** gpm/ft; Number of geologic cards: _____



Well No.