

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bew Source of data Obs. driller Date _____ Map Yellow Creek

State MISS County TISHOMINGO

Latitude: 34° 58' 02" N Longitude: 088° 14' 46" W Sequential number: 1

Local well number: B018CAZ801S10E Other number: Test Well #1

Owner or name: YELLOW CR PORT

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist. S

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, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: types MSBON + USGS

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ yes no

Log data: E log D.E

WELL-DESCRIPTION CARD

DEPTH: Same as on Master Card. Depth well: 378 ft. Meas. accuracy: 3

Depth cased: 147 ft. Casing type: steel Diam. 6 in.

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

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

Date Drilled: 9-7-73 Pump intake setting: _____ 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. S Deep Shallow

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. U Trans. of meter no. _____

Descrip. MP: 350 (1189) ft above LSD, Alt. MP _____

Alt. LSD: 560 Accuracy: 5 ft to top

Water Level: _____ ft above MP; _____ ft below LSD. Accuracy: 99

Date meas: 10-18-73 Yield: 673 gpm. Method determined: 1

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

QUALITY OF WATER DATA: Iron 25 ppm, Sulfate _____ ppm, Chloride _____ ppm, Hard. _____ ppm.

Sp. Conduct 65 K x 10⁶ Temp. 62 °F Date sampled 10-25-73 673

Taste, color, etc. PH 5.8

Well No. B18

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

118R Subbasin: _____

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft.

Length of well open to: _____ ft. 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: _____

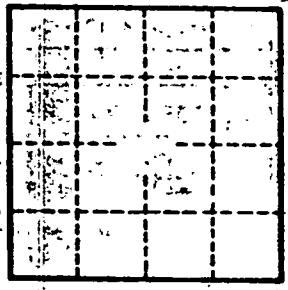
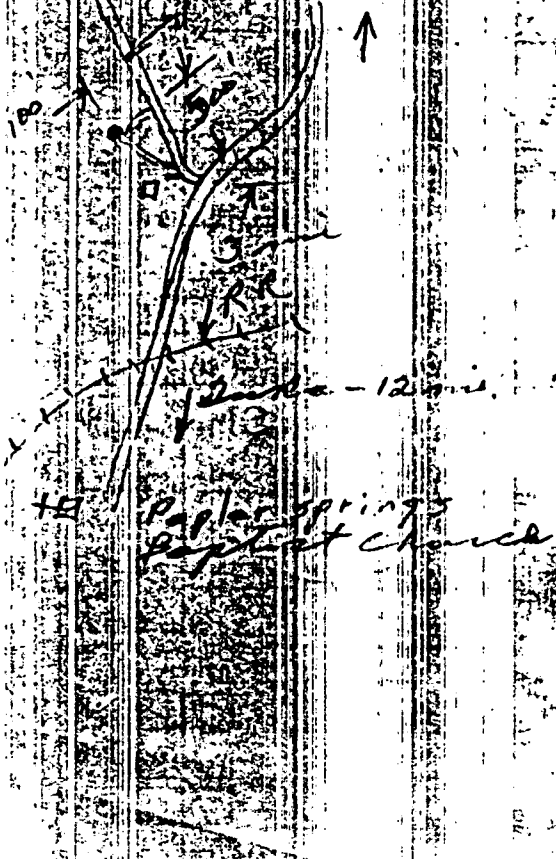
Depth to consolidated rock: _____ ft. Source of data: _____

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

Subsufficial material: _____ Infiltration characteristics: _____

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

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



Well No. B18