

WRD Exp. (GW)
April 1966

Well No. K22

WELL SCHEDULE

170 DAVENPORT

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

330110029455001

PUNCHED

MASTER CARD

Record by R.E. Nasson Source of data D.E. Morgan Date 3/25/57 Map Durant

State Miss. OG County 28 Attala

Latitude: 33° 01' 10" N Longitude: 089° 45' 50" W Sequential number: 1

Lat-long accuracy: 1 T. 14 S. R. 5 W. Sec. 35 SW SW SW SW

Local well number: K022CC3514NO5E Other number: _____

Local use: _____ Owner or name: TOWN OF SALLIS

Owner or name: SALLIS Address: _____

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (S) State Agency, Water Dist _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inst't, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other forming PS

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.: Discon Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

12/6/88
WL = +0.7

TRANSMITTED FOR ADP

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 356 ft Meas. accuracy _____

Depth cased: (first perf.) 300± ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. screen, gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____

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

Date Drilled: 1908 Pump intake setting: None ft

Driller: E.L. McMillian, McAdams, Miss. (Reworked well)

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 _____

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

Trans. or meter no. _____

Descrip. MP Top edge of union on longest pipe 0 ft above LSD, Alt. MP 280

Alt. LSD: 280 Accuracy: (source) Topo. map

Water Level: 2.81 ft above MP; Ft below LSD +3 Accuracy: _____

Date meas: 6/19/57 Yield: 3 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. Hard

Well No.

K22

Latitude-longitude 33.01.10 ^N 089.45.50
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: ISK Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (R) (L) (O) (P) (S) (T) (U) (V) U Foot of hill

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Basic City Shale (Tali Fm) TM

Lithology: US Origin: 3 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: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

