

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 31 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map _____
 State 28 County Panola (or town) 54
 Latitude: 34 18 45 N Longitude: 08 95 01 0
 Lat-long accuracy: 3 T. S. R. W. Sec. 12 degrees 13 min sec 19
 Local well number: 51027AC2909506W Other number: _____
 Local use: 001 Owner of name: _____
 Owner or name: WES CHAPMAN Address: Batesville, Ms
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) _____ W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no; period: _____
 Aperture cards: _____ yes no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1113 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 1105 ft Casing type: PVC Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 970 Pump intake setting: _____ ft
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40
 Power (type): diesel, ele gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. S
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 86 ft above _____ below MP; Ft below LSD 86 Accuracy: _____
 Date meas: 370 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

S 27

Well No. S27

HYDROGEOLOGIC CARD

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

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

22 **D** Drainage Basin: _____ **151F** Subbasin: _____ 26

Top of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, (W) valley flat. _____ 27

MAJOR Aquifer: _____ system _____ series **TE** _____ aquifer, formation, group **TA** _____

Lithology: _____ **US** Origin: _____ **3** Aquifer Thickness: **13** ft

Length of well open to: _____ ft _____ 8 _____ Depth to top of: _____ ft **100**

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: **4" PVC**

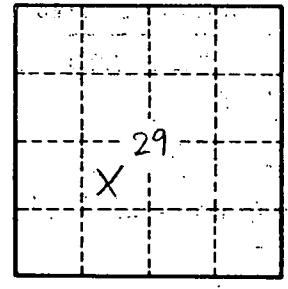
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Sufficial material: _____ Infiltration characteristics: _____ 72

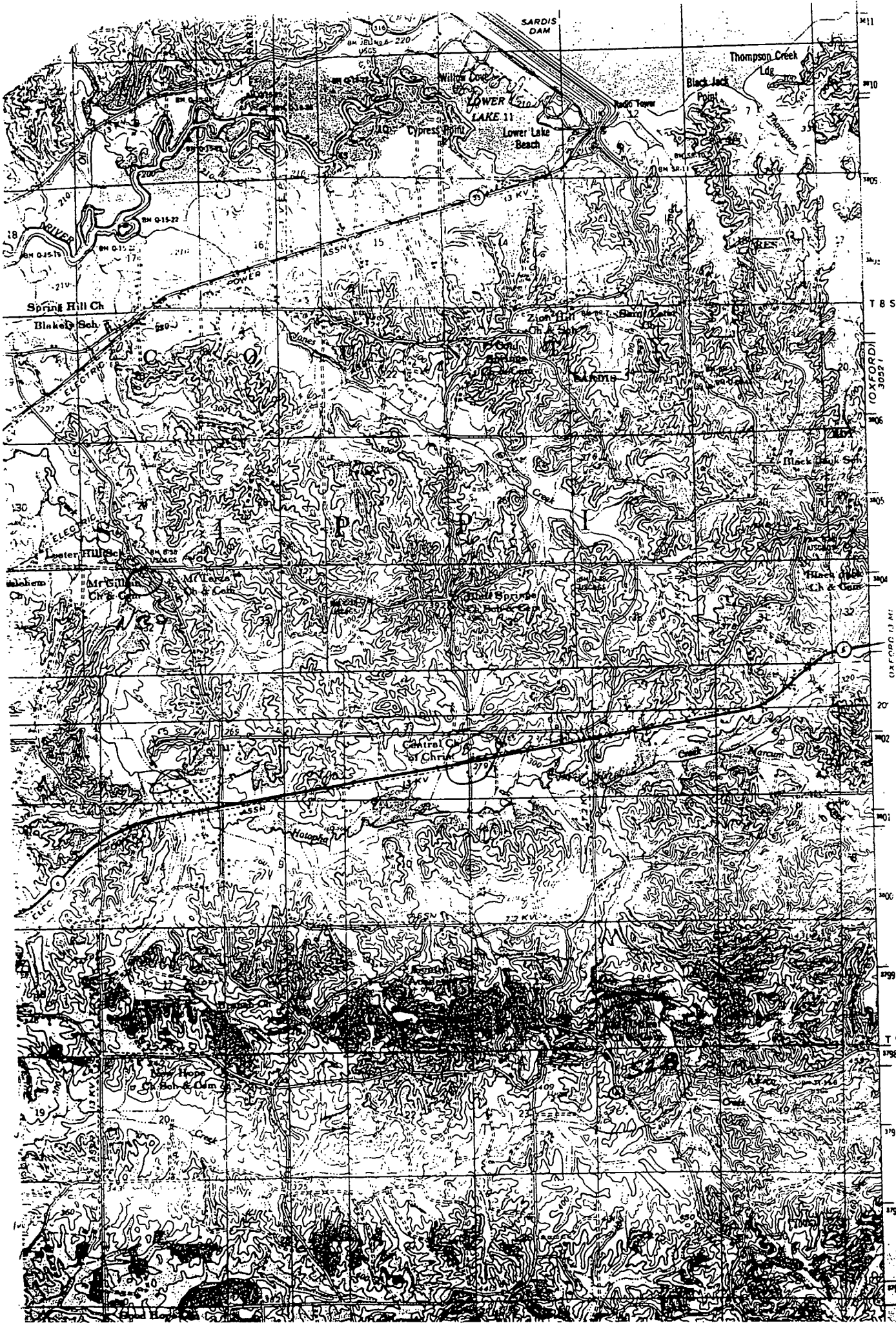
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

S27



034