

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by V.S. Source of data Bone Date 11/69 Map

State 22 County Tishomingo (or town) 77

Latitude: 34 48 55 N Longitude: 088 29 45 W

Local well number: D022 1503309E Other number

Local use: 118 Owner or name: GEO. MERRILL Address: Burnsville

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

Use of water:  (A)  (B)  (C)  (D)  (E)  (F)  (G)  (H)  (I)  (J)  (K)  (L)  (M)  (N)  (O)  (P)  (Q)  (R)  (S)  (T)  (U)  (V)  (W)  (X)  (Y)  (Z)

Use of well:  (A)  (B)  (C)  (D)  (E)  (F)  (G)  (H)  (I)  (J)  (K)  (L)  (M)  (N)  (O)  (P)  (Q)  (R)  (S)  (T)  (U)  (V)  (W)  (X)  (Y)  (Z)

DATA AVAILABLE: Well data  Field aquifer characteristics

Hyd. lab. data:

Qual. water data, type:

Freq. sampling:  yes  no; period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

DEPTH AS ON MASTER CARD Depth well: 195 ft Meas. rept 3

Depth casing (first part): 190 ft Casing type: PVC ; Diam. in 4

Finish:  (C) porous concrete,  (F) gravel v. concrete,  (G) gravel v. (screen),  (H) horis. gallery,  (I) open end,  (J) perf.,  (K) screen,  (L) ad. pt.,  (M) shored,  (N) open hole,  (O) other

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

Date drilled: 969 Pump intake setting: 969 ft

Driller:  (A) lift,  (B) air,  (C) bucket,  (D) cent.,  (E) jet,  (F) multiple,  (G) multiple,  (H) none,  (I) piston,  (J) rot.,  (K) submerg.,  (L) turb.,  (M) other

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

Descrip. MP: 1 1/2 ft above LSD, Alt. MP

Alt. LSD: 520 Accuracy: (source) 6

Water Level: 125 ft above MP; Ft. below LSD 125 Accuracy: 0

Date meas: 569 Yield: 6 gpm Method determined

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs

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

Sp. Conduct 0 K x 10<sup>6</sup> Temp. 0 °F Date sampled 0

Taste, color, etc.

Well No.

22

Well No. D 22

Latitude-longitude \_\_\_\_\_

SCHEDULE

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

118-R Subbasin: \_\_\_\_\_

Top of well site: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA) (AB) (AC) (AD) (AE) (AF) (AG) (AH) (AI) (AJ) (AK) (AL) (AM) (AN) (AO) (AP) (AQ) (AR) (AS) (AT) (AU) (AV) (AW) (AX) (AY) (AZ) (BA) (BB) (BC) (BD) (BE) (BF) (BG) (BH) (BI) (BJ) (BK) (BL) (BM) (BN) (BO) (BP) (BQ) (BR) (BS) (BT) (BU) (BV) (BW) (BX) (BY) (BZ) (CA) (CB) (CC) (CD) (CE) (CF) (CG) (CH) (CI) (CJ) (CK) (CL) (CM) (CN) (CO) (CP) (CQ) (CR) (CS) (CT) (CU) (CV) (CW) (CX) (CY) (CZ) (DA) (DB) (DC) (DD) (DE) (DF) (DG) (DH) (DI) (DJ) (DK) (DL) (DM) (DN) (DO) (DP) (DQ) (DR) (DS) (DT) (DU) (DV) (DW) (DX) (DY) (DZ) (EA) (EB) (EC) (ED) (EE) (EF) (EG) (EH) (EI) (EJ) (EK) (EL) (EM) (EN) (EO) (EP) (EQ) (ER) (ES) (ET) (EU) (EV) (EW) (EX) (EY) (EZ) (FA) (FB) (FC) (FD) (FE) (FF) (FG) (FH) (FI) (FJ) (FK) (FL) (FM) (FN) (FO) (FP) (FQ) (FR) (FS) (FT) (FU) (FV) (FW) (FX) (FY) (FZ) (GA) (GB) (GC) (GD) (GE) (GF) (GG) (GH) (GI) (GJ) (GK) (GL) (GM) (GN) (GO) (GP) (GQ) (GR) (GS) (GT) (GU) (GV) (GW) (GX) (GY) (GZ) (HA) (HB) (HC) (HD) (HE) (HF) (HG) (HH) (HI) (HJ) (HK) (HL) (HM) (HN) (HO) (HP) (HQ) (HR) (HS) (HT) (HU) (HV) (HW) (HX) (HY) (HZ) (IA) (IB) (IC) (ID) (IE) (IF) (IG) (IH) (II) (IJ) (IK) (IL) (IM) (IN) (IO) (IP) (IQ) (IR) (IS) (IT) (IU) (IV) (IW) (IX) (IY) (IZ) (JA) (JB) (JC) (JD) (JE) (JF) (JG) (JH) (JI) (JJ) (JK) (JL) (JM) (JN) (JO) (JP) (JQ) (JR) (JS) (JT) (JU) (JV) (JW) (JX) (JY) (JZ) (KA) (KB) (KC) (KD) (KE) (KF) (KG) (KH) (KI) (KJ) (KK) (KL) (KM) (KN) (KO) (KP) (KQ) (KR) (KS) (KT) (KU) (KV) (KW) (KX) (KY) (KZ) (LA) (LB) (LC) (LD) (LE) (LF) (LG) (LH) (LI) (LJ) (LK) (LL) (LM) (LN) (LO) (LP) (LQ) (LR) (LS) (LT) (LU) (LV) (LW) (LX) (LY) (LZ) (MA) (MB) (MC) (MD) (ME) (MF) (MG) (MH) (MI) (MJ) (MK) (ML) (MN) (MO) (MP) (MQ) (MR) (MS) (MT) (MU) (MV) (MW) (MX) (MY) (MZ) (NA) (NB) (NC) (ND) (NE) (NF) (NG) (NH) (NI) (NJ) (NK) (NL) (NM) (NN) (NO) (NP) (NQ) (NR) (NS) (NT) (NU) (NV) (NW) (NX) (NY) (NZ) (OA) (OB) (OC) (OD) (OE) (OF) (OG) (OH) (OI) (OJ) (OK) (OL) (OM) (ON) (OO) (OP) (OQ) (OR) (OS) (OT) (OU) (OV) (OW) (OX) (OY) (OZ) (PA) (PB) (PC) (PD) (PE) (PF) (PG) (PH) (PI) (PJ) (PK) (PL) (PM) (PN) (PO) (PP) (PQ) (PR) (PS) (PT) (PU) (PV) (PW) (PX) (PY) (PZ) (QA) (QB) (QC) (QD) (QE) (QF) (QG) (QH) (QI) (QJ) (QK) (QL) (QM) (QN) (QO) (QP) (QQ) (QR) (QS) (QT) (QU) (QV) (QW) (QX) (QY) (QZ) (RA) (RB) (RC) (RD) (RE) (RF) (RG) (RH) (RI) (RJ) (RK) (RL) (RM) (RN) (RO) (RP) (RQ) (RR) (RS) (RT) (RU) (RV) (RW) (RX) (RY) (RZ) (SA) (SB) (SC) (SD) (SE) (SF) (SG) (SH) (SI) (SJ) (SK) (SL) (SM) (SN) (SO) (SP) (SQ) (SR) (SS) (ST) (SU) (SV) (SW) (SX) (SY) (SZ) (TA) (TB) (TC) (TD) (TE) (TF) (TG) (TH) (TI) (TJ) (TK) (TL) (TM) (TN) (TO) (TP) (TQ) (TR) (TS) (TT) (TU) (TV) (TW) (TX) (TY) (TZ) (UA) (UB) (UC) (UD) (UE) (UF) (UG) (UH) (UI) (UJ) (UK) (UL) (UM) (UN) (UO) (UP) (UQ) (UR) (US) (UT) (UU) (UV) (UW) (UX) (UY) (UZ) (VA) (VB) (VC) (VD) (VE) (VF) (VG) (VH) (VI) (VJ) (VK) (VL) (VM) (VN) (VO) (VP) (VQ) (VR) (VS) (VT) (VU) (VV) (VW) (VX) (VY) (VZ) (WA) (WB) (WC) (WD) (WE) (WF) (WG) (WH) (WI) (WJ) (WK) (WL) (WM) (WN) (WO) (WP) (WQ) (WR) (WS) (WT) (WU) (WV) (WW) (WX) (WY) (WZ) (XA) (XB) (XC) (XD) (XE) (XF) (XG) (XH) (XI) (XJ) (XK) (XL) (XM) (XN) (XO) (XP) (XQ) (XR) (XS) (XT) (XU) (XV) (XW) (XX) (XY) (XZ) (YA) (YB) (YC) (YD) (YE) (YF) (YG) (YH) (YI) (YJ) (YK) (YL) (YM) (YN) (YO) (YP) (YQ) (YR) (YS) (YT) (YU) (YV) (YW) (YX) (YY) (YZ) (ZA) (ZB) (ZC) (ZD) (ZE) (ZF) (ZG) (ZH) (ZI) (ZJ) (ZK) (ZL) (ZM) (ZN) (ZO) (ZP) (ZQ) (ZR) (ZS) (ZT) (ZU) (ZV) (ZW) (ZX) (ZY) (ZZ)

MAJOR AQUIFER system series K3 aquifer formation group 53  
Lithology S origin 2 aquifer thickness 20

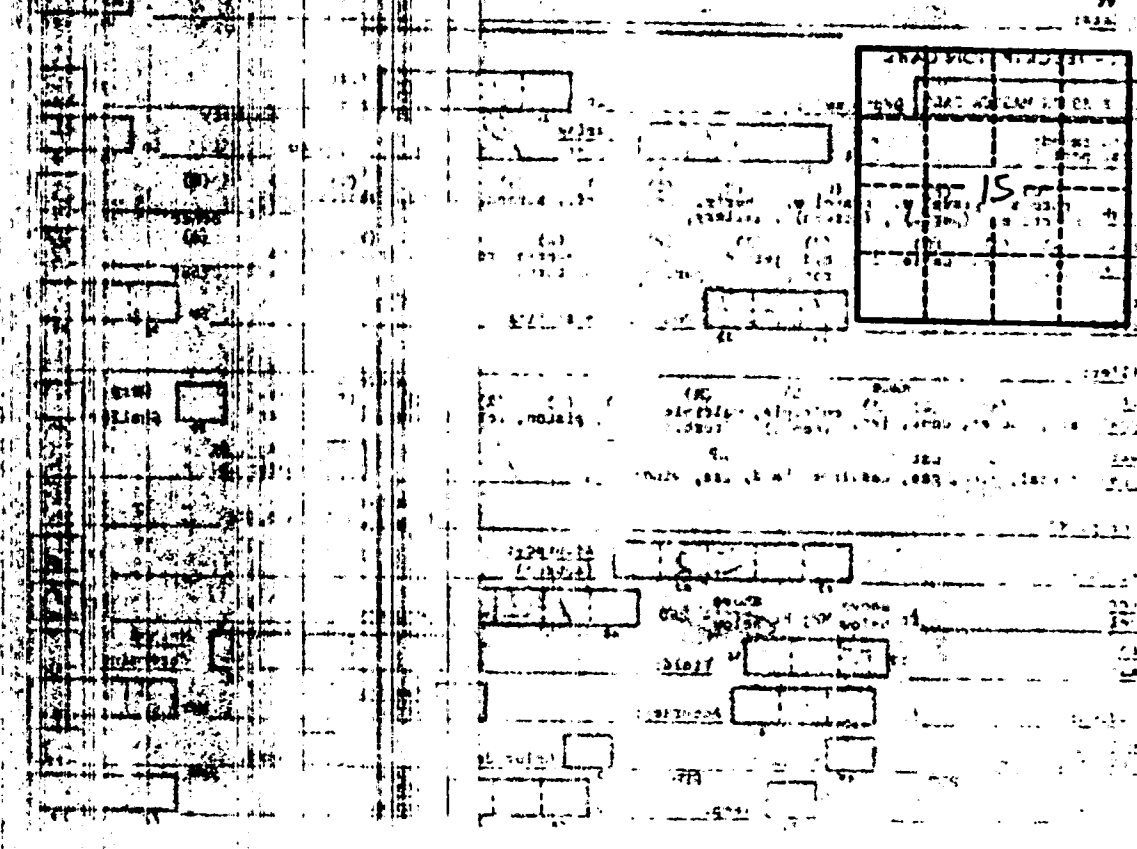
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
MAJOR AQUIFER system series \_\_\_\_\_ aquifer formation group \_\_\_\_\_  
Lithology \_\_\_\_\_ origin \_\_\_\_\_ aquifer thickness \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft  
MAJOR AQUIFER system series \_\_\_\_\_ aquifer formation group \_\_\_\_\_  
Lithology \_\_\_\_\_ origin \_\_\_\_\_ aquifer thickness \_\_\_\_\_

Screens: PVC  
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_  
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

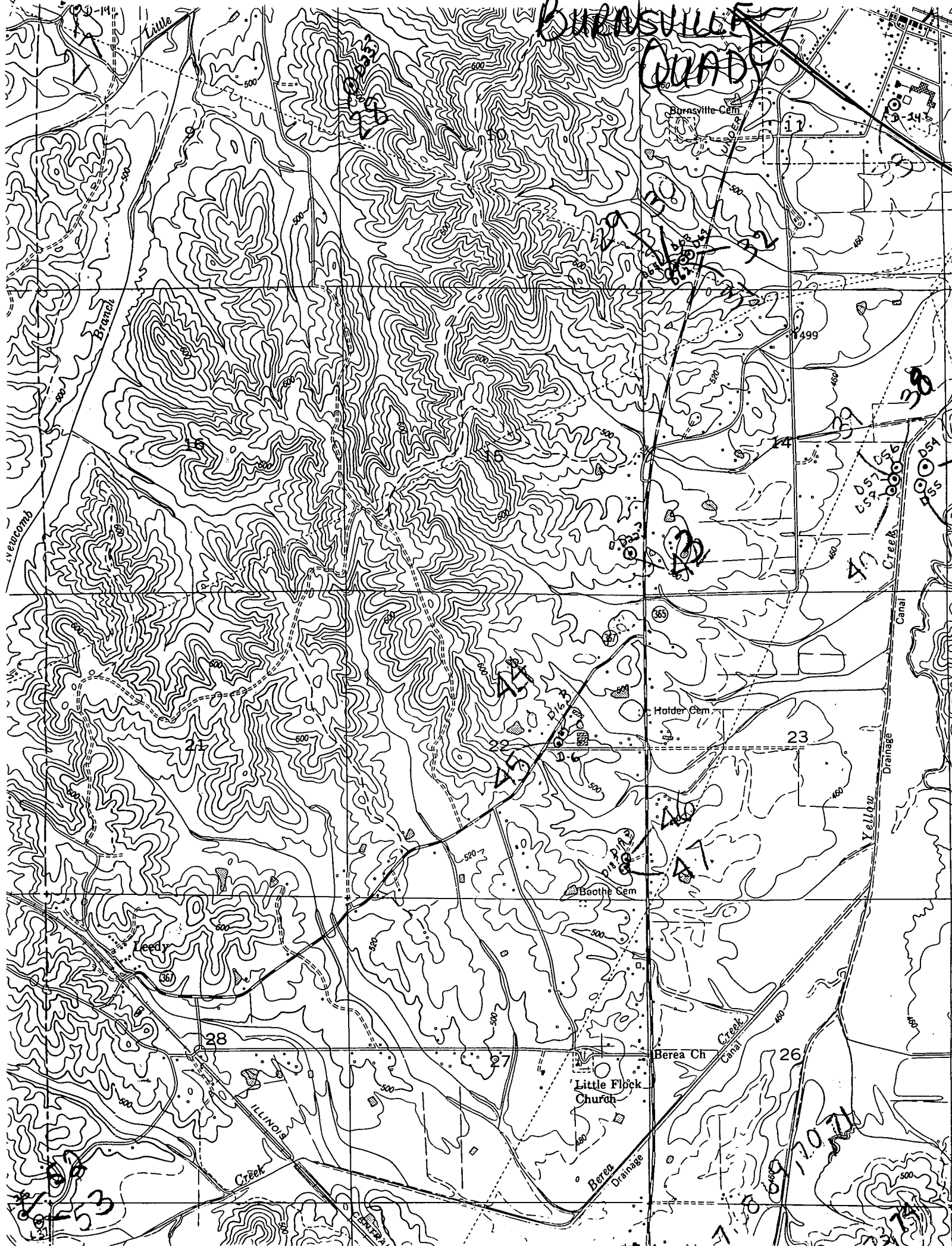
Coefficient of storage: \_\_\_\_\_ Coefficient of storage: \_\_\_\_\_  
Coefficient of permeability: \_\_\_\_\_ Coefficient of storage: \_\_\_\_\_  
Permeability: \_\_\_\_\_ Specific yield: \_\_\_\_\_ Specific yield: \_\_\_\_\_



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# BURASVILLE QUAD



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