

322112090195601

DOI # 250003-10
DIR # GW14903

FORM 9-1642
(1-68)

Well No. G59

14193L

Submersible
PUMP

OK WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EJ. Harvey Source of data Driller Date 1960 Map Clinton

State 28 County (or town) MINDS2040 25

Latitude: 322112N Longitude: 09101956 Sequential number: 1

Lat-long accuracy: 2 sec. 6 min. 1 sec. 19 degrees. 10 min. 56 sec. 19

Local well number: G059B.B.906.101W Other number: 1

Local use: 064 Owner or name: City of Clinton

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. 1

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mod, Ind, P S, Rec, Water: 1

Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed: 1

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data; type: 1

Freq. sampling: 1 Pumpage inventory: 1

Aperture cards: 1

Log data: 1

WELL-DESCRIPTION CARD

SAKE AS ON MASTER CARD Depth well: 907 ft 893 Meas. rept. 3

Depth cased: (first perf.) 802 ft Casing type: 12x8 in. 12

Finish: porous concrete, gravel w. screen, gravel w. gallery, horz. open perf., screen, ad. pt., shored, open hole, other 1

Method Drilled: air bored, cable, dug, hyd jacked, air rot., percussion, rotary, reverse trenching, driven, drive wash, other 1

Date Drilled: 3/1960 960 Pump intake setting: 1 ft 1

Driller: Clinton

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 1 Shallow 1

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. 1

Descrip. MP 320 325 ft above 1 ft below LSD, Alt. MP 1

Alt. LSD: 170 Accuracy: (source) 1

Water Level: 229 ft above 192 LSD Accuracy: 206 @ 70'

Date meas: 4:60 Yield: @ 72' Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period 1 hrs 1

QUALITY OF WATER DATA: Iron 1 Sulfate 1 Chloride 1 Hard. 1

Sp. Conduct 1 K x 10⁶ Temp. 1 Date sampled 1

Taste; color, etc. 1

10/22/1980
WL=221.80

10/24/89 226.3

Well No. G59

HYDROGEOLOGIC CARD

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

Drainage Basin: **1-5-K** Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (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 **TIE** aquifer formation group **CO**

Lithology: _____ Origin: _____ Thickness: _____

Length of well open to: _____ ft **110**

MINOR AQUIFER: system _____ series _____

Lithology: _____ Origin: _____

Length of well open to: _____ ft

Intervals Screened: **80 ft. Screen**

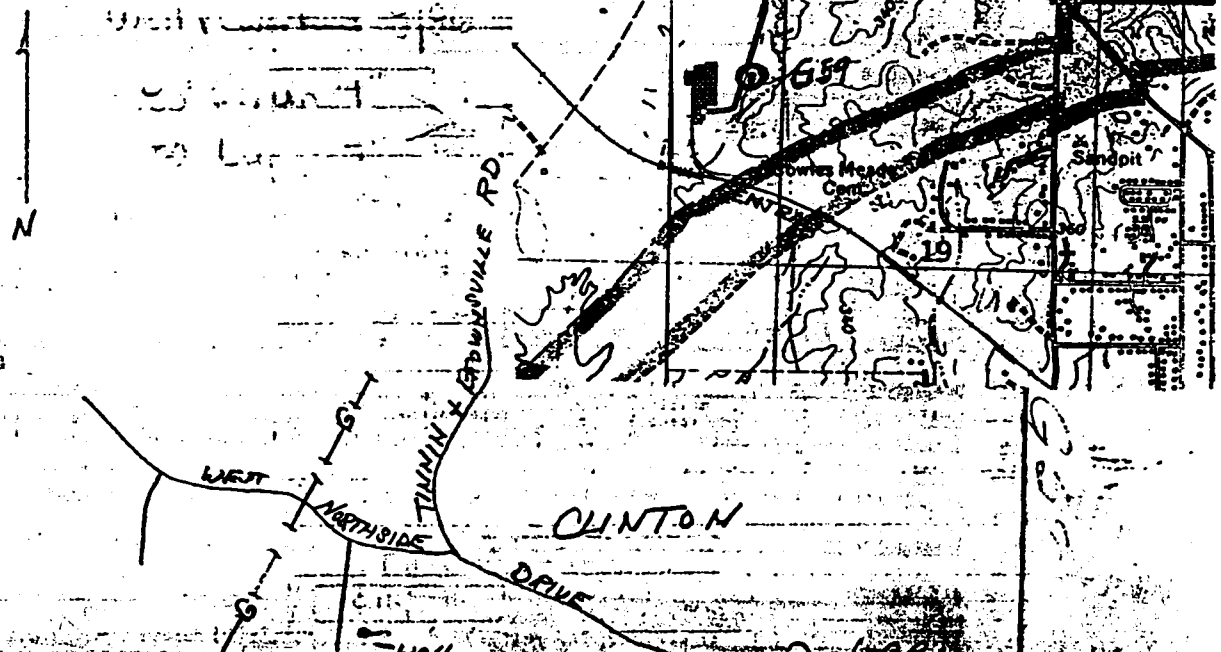
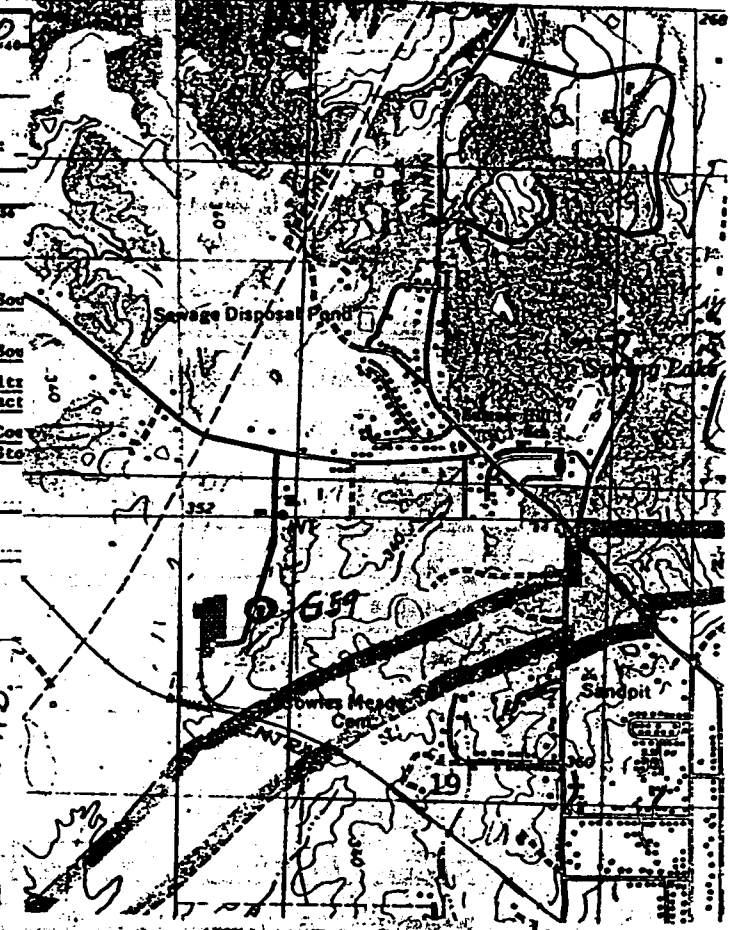
Depth to consolidated rock: _____ ft _____

Depth to basement: _____ ft _____

Surficial material: _____ Infiltration character _____

Coefficient Trans: _____ gpd/ft _____

Coefficient Perm: _____ gpd/ft²; Spec-cap: _____



9-29-1970
WATER LEVEL @ H05
231.5 below lkl

206 gpd
at 70' SL

9-185
(October 1950)

X
**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION**

Elec log 111

WELL SCHEDULE

Date _____, 19____ Field No. _____

Record by _____ Office No. *G-59*

Source of data *Driller T.H. #3*

1: Location: State *Miss.* County *Hinds*

Map

NW NW 1/4 NW 1/4 sec. 19 T 6 N R 1

2: Owner: *First Miss. Corp.* Address *Clinton Ind. Park*

Tenant _____ Address _____

Driller *Layne Central* Address _____

3: Topography _____

4: Elevation *340* ft. ^{above} ~~MSL (G.M.)~~ _{below}

5: Type: Dug, ~~drilled~~ driven, bored, jetted _____ 19 *60*

6: Depth: Rept. *907* ft. Meas. _____ ft.

7: Casing: Diam. _____ in, to _____ in, Type _____

Depth _____ ft., Finish *80' Screen*

8: Chief Aquifer *Cockfield* From _____ ft. to _____ ft.

Others _____

9: Water level _____ ft. rept. _____ 19____ ^{above} _{below} surface

which is _____ ft. ^{above} _{below} surface

10: Pump: Type _____ Capacity _____ G. M.

Power: Kind _____ Horsepower _____

11: Yield: Flow _____ G. M., Pump _____ G. M., Meas., Rept. Est.

Drawdown _____ ft. after _____ hours pumping _____ G. M.

12: Use: Dom., Stock, PS., RR., Ind., Irr., Obs. _____

Adequacy, permanence _____

13: Quality _____ Temp _____ °F.

Taste, odor, color _____ Sample Yes _____ No _____

Unfit for _____

14: Remarks: (Log, Analyses, etc.) *Drillers T.D. 907*

Wideo T.D. 915

9 7/8"

Log of Test 3
Clinton Ind Park
Clinton Miss

0-2	clay
2-18	Brittle clay
18-25	Sand
25-65	clay sandy strks
65-530	Blue clay
530-570	Sandy Shale
570-595	Shale
595-600	Sand
600-648	Shale strks Sd
648-748	Sdy shale strks of Sand
748-892	Sand fine
892-907	Sand + Shale

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips / Everett DATE: 6/8/94

UNIT DEQ #: 84090 FILE #: B060814B

HEALTH DEPT. #: 250003-10 ELEV. 320+

USGS #: - 659 ✓ OLWR #: GW14-903, 11-1

OWNER: City of Clinton Quad: Clinton

LOCATION: NW/NW S 19 T 6N R 1W COUNTY: Hinds

LOCATION DESCRIPTION: Mansville ; across from Riverwood
International on Clinton Industrial Park Rd

CASING DIA: 6" PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32° 21.228' LONG. 90° 20.721

GPS CORRECTED LOCATION: LAT. 32 2114.586 LONG. 90 20 41.064
32.35405167 90.344174000

REMARKS: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

