

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LEV (Jes) Source of data Driller Date 11-3-56 Map _____

State 28 County (or town) Oktibbeha 53

Latitude: 33^{deg} 29^{min} 07^{sec} N Longitude: 08^{deg} 84^{min} 71^{sec} W Sequential number: 1

Lat-long accuracy: 30^{min} 19^{sec} N 14^{sec} W, Sec 25, SE NW

Local well number: C005DB2519N14E Other well number: _____

Local use: _____ Owner or name: J B LEONARD Address: Rt. 4, Box 63, Starkville

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

Use of water: (S) Stock, (H) Irr, (D) Dom, (I) Med, (P) Ind, (R) P S, (W) Rec, (Y) Recharge, (Z) Desal, (A) Air cond, (B) Bottling, (C) Comm, (E) Power, (F) Fire, (G) Dewater, (J) Recharge, (K) Desal, (L) Other

Use of well: (W) Withdraw, (R) Test, (P) Recharge, (O) Oil-gas, (H) Heat Res, (S) Seismic, (A) Anode, (D) Drain, (G) Unused, (I) Unused, (M) Unused, (N) Unused, (P) Unused, (R) Unused, (T) Unused, (U) Unused, (V) Unused, (W) Unused, (X) Unused, (Z) Unused

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 700 Meas. 6 24

Depth cased: _____ ft 42 Casing type: _____; Diam. _____ in 4

Finish: (X) open, (Z) other, (C) porous concrete, (F) gravel w. concrete, (G) gravel w. screen, (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) note, (Z) other

Method Drilled: (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other

Date Drilled: 8-56 9:56 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (Z) other, (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb., (Z) other

Power (type): (5) elec, (A) diesel, (G) gas, (H) gasoline, (I) hand, (J) gas, (K) wind, (L) H.P.

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 90 Accuracy: _____

Date meas: 56 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. Limy

Well No. C5

FINISHED

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13E

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

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:** _____

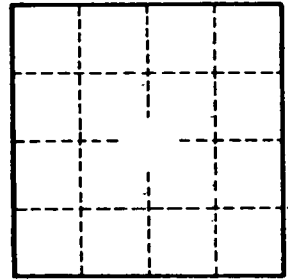
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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

MAP on ORIGINAL



Well No.

C5