

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

DEC 31 1973

Record by J S Source of data BOWC Date 2/69 Map _____

State _____ County 26 (or town) Panola 54

Latitude: 34 deg 18 min 55 sec N Longitude: 08 degrees 9 min 50 sec W Sequential number: 1

Lat-long accuracy: 5 T 9 S R 6 E Sec 9 k, k, k

Local well number: 5020 0909 S06W Other number: _____ B & M

Local use: 001 Owner or name: JOHN C. PIER Address: Batesville

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. (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 84 Meas. _____ 3

Depth cased: _____ ft 70 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. open end, (I) open perf., (J) screen, (K) ad. pt., (L) shored, (M) open hole, (N) other _____ S

Method: (A) drilled, (B) air bored, (C) catle, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) air drive, (J) trenching, (K) driven, (L) wash, (M) other _____ H

Date Drilled: 9:6:4 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 60 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ Ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. S 20

Well No. S 20

PRINTED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 115F Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) flat, (H) hilltop, (K) sink, (L) stream channel, (P) depression, (S) dunes, (T) dunes, (U) flat, (V) hilltop, (W) sink, (X) stream channel, (Y) dunes, (Z) flat, (AA) hilltop, (AB) sink, (AC) stream channel, (AD) depression, (AE) dunes, (AF) flat, (AG) hilltop, (AH) sink, (AI) stream channel, (AJ) depression, (AK) dunes, (AL) flat, (AM) hilltop, (AN) sink, (AO) stream channel, (AP) depression, (AQ) dunes, (AR) flat, (AS) hilltop, (AT) sink, (AU) stream channel, (AV) depression, (AW) dunes, (AX) flat, (AY) hilltop, (AZ) sink, (BA) stream channel, (BB) depression, (BC) dunes, (BD) flat, (BE) hilltop, (BF) sink, (BG) stream channel, (BH) depression, (BI) dunes, (BJ) flat, (BK) hilltop, (BL) sink, (BM) stream channel, (BN) depression, (BO) dunes, (BP) flat, (BQ) hilltop, (BR) sink, (BS) stream channel, (BT) depression, (BU) dunes, (BV) flat, (BW) hilltop, (BX) sink, (BY) stream channel, (BZ) depression, (CA) dunes, (CB) flat, (CC) hilltop, (CD) sink, (CE) stream channel, (CF) depression, (CG) dunes, (CH) flat, (CI) hilltop, (CJ) sink, (CK) stream channel, (CL) depression, (CM) dunes, (CN) flat, (CO) hilltop, (CP) sink, (CQ) stream channel, (CR) depression, (CS) dunes, (CT) flat, (CU) hilltop, (CV) sink, (CW) stream channel, (CX) depression, (CY) dunes, (CZ) flat, (CA) hilltop, (CB) sink, (CC) stream channel, (CD) depression, (CE) dunes, (CF) flat, (CG) hilltop, (CH) sink, (CI) stream channel, (CJ) depression, (CK) dunes, (CL) flat, (CM) hilltop, (CN) sink, (CO) stream channel, (CP) depression, (CQ) dunes, (CR) flat, (CS) hilltop, (CT) sink, (CU) stream channel, (CV) depression, (CW) dunes, (CX) flat, (CY) hilltop, (CZ) sink, (DA) stream channel, (DB) depression, (DC) dunes, (DD) flat, (DE) hilltop, (DF) sink, (DG) stream channel, (DH) depression, (DI) dunes, (DJ) flat, (DK) hilltop, (DL) sink, (DM) stream channel, (DN) depression, (DO) dunes, (DP) flat, (DQ) hilltop, (DR) sink, (DS) stream channel, (DT) depression, (DU) dunes, (DV) flat, (DW) hilltop, (DX) sink, (DY) stream channel, (DZ) depression, (EA) dunes, (EB) flat, (EC) hilltop, (ED) sink, (EE) stream channel, (EF) depression, (EG) dunes, (EH) flat, (EI) hilltop, (EJ) sink, (EK) stream channel, (EL) depression, (EM) dunes, (EN) flat, (EO) hilltop, (EP) sink, (EQ) stream channel, (ER) depression, (ES) dunes, (ET) flat, (EU) hilltop, (EV) sink, (EW) stream channel, (EX) depression, (EY) dunes, (EZ) flat, (FA) hilltop, (FB) sink, (FC) stream channel, (FD) depression, (FE) dunes, (FF) flat, (FG) hilltop, (FH) sink, (FI) stream channel, (FJ) depression, (FK) dunes, (FL) flat, (FM) hilltop, (FN) sink, (FO) stream channel, (FP) depression, (FQ) dunes, (FR) flat, (FS) hilltop, (FT) sink, (FU) stream channel, (FV) depression, (FW) dunes, (FX) flat, (FY) hilltop, (FZ) sink, (GA) stream channel, (GB) depression, (GC) dunes, (GD) flat, (GE) hilltop, 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(OI) dunes, (OJ) flat, (OK) hilltop, (OL) sink, (OM) stream channel, (ON) depression, (OO) dunes, (OP) flat, (OQ) hilltop, (OR) sink, (OS) stream channel, (OT) depression, (OU) dunes, (OV) flat, (OW) hilltop, (OX) sink, (OY) stream channel, (OZ) depression, (PA) dunes, (PB) flat, (PC) hilltop, (PD) sink, (PE) stream channel, (PF) depression, (PG) dunes, (PH) flat, (PI) hilltop, (PJ) sink, (PK) stream channel, (PL) depression, (PM) dunes, (PN) flat, (PO) hilltop, (PP) sink, (PQ) stream channel, (PR) depression, (PS) dunes, (PT) flat, (PU) hilltop, (PV) sink, (PW) stream channel, (PX) depression, (PY) dunes, (PZ) flat, (QA) hilltop, (QB) sink, (QC) stream channel, (QD) depression, (QE) dunes, (QF) flat, (QG) hilltop, (QH) sink, (QI) stream channel, (QJ) depression, (QK) dunes, (QL) flat, (QM) hilltop, (QN) sink, (QO) stream channel, (QP) depression, (QQ) dunes, (QR) flat, (QS) hilltop, (QT) sink, (QU) stream channel, (QV) depression, (QW) dunes, (QX) flat, (QY) hilltop, (QZ) sink, (RA) stream channel, (RB) depression, (RC) dunes, (RD) flat, (RE) hilltop, (RF) sink, (RG) stream channel, (RH) depression, (RI) dunes, (RJ) flat, (RK) hilltop, (RL) sink, (RO) stream channel, (RP) depression, (RQ) dunes, (RR) flat, (RS) hilltop, (RT) sink, (RU) stream channel, (RV) depression, (RW) dunes, (RX) flat, (RY) hilltop, (RZ) sink, (SA) hilltop, (SB) sink, (SC) stream channel, (SD) depression, (SE) dunes, (SF) flat, (SG) hilltop, (SH) sink, (SI) stream channel, (SJ) depression, (SK) dunes, (SL) flat, (SM) hilltop, (SN) sink, (SO) stream channel, (SP) depression, (SQ) dunes, (SR) flat, (SS) hilltop, (ST) sink, (SU) stream channel, (SV) depression, (SW) dunes, (SX) flat, (SY) hilltop, (SZ) sink, (TA) stream channel, (TB) depression, (TC) dunes, (TD) flat, (TE) hilltop, (TF) sink, (TG) stream channel, (TH) depression, (TI) dunes, (TJ) flat, (TK) hilltop, (TL) sink, (TO) stream channel, (TP) depression, (TQ) dunes, (TR) flat, (TS) hilltop, (TT) sink, (TU) stream channel, (TV) depression, (TW) dunes, (TX) flat, (TY) hilltop, (TZ) sink, (UA) hilltop, (UB) sink, (UC) stream channel, (UD) depression, (UE) dunes, (UF) flat, (UG) hilltop, (UH) sink, (UI) stream channel, (UJ) depression, (UK) dunes, (UL) flat, (UM) hilltop, (UN) sink, (UO) stream channel, (UP) depression, (UQ) dunes, (UR) flat, (US) hilltop, (UT) sink, (UU) stream channel, (UV) depression, (UW) dunes, (UX) flat, (UY) hilltop, (UZ) sink, (VA) stream channel, (VB) depression, (VC) dunes, (VD) flat, (VE) hilltop, (VF) sink, (VG) stream channel, (VH) depression, (VI) dunes, (VJ) flat, (VK) hilltop, (VL) sink, (VO) stream channel, (VP) depression, (VQ) dunes, (VR) flat, (VS) hilltop, (VT) sink, (VU) stream channel, (VV) depression, (VW) dunes, (VX) flat, (VY) hilltop, (VZ) sink, (WA) hilltop, (WB) sink, (WC) stream channel, (WD) depression, (WE) dunes, (WF) flat, (WG) hilltop, (WH) sink, (WI) stream channel, (WJ) depression, (WK) dunes, (WL) flat, (WM) hilltop, (WN) sink, (WO) stream channel, (WP) depression, (WQ) dunes, (WR) flat, (WS) hilltop, (WT) sink, (WU) stream channel, (WV) depression, (WW) dunes, (WX) flat, (WY) hilltop, (WZ) sink, (XA) hilltop, (XB) sink, (XC) stream channel, (XD) depression, (XE) dunes, (XF) flat, (XG) hilltop, (XH) sink, (XI) stream channel, (XJ) depression, (XK) dunes, (XL) flat, (XM) hilltop, (XN) sink, (XO) stream channel, (XP) depression, (XQ) dunes, (XR) flat, (XS) hilltop, (XT) sink, (XU) stream channel, (XV) depression, (XW) dunes, (XX) flat, (XY) hilltop, (XZ) sink, (YA) hilltop, (YB) sink, (YC) stream channel, (YD) depression, (YE) dunes, (YF) flat, (YG) hilltop, (YH) sink, (YI) stream channel, (YJ) depression, (YK) dunes, (YL) flat, (YM) hilltop, (YN) sink, (YO) stream channel, (YP) depression, (YQ) dunes, (YR) flat, (YS) hilltop, (YT) sink, (YU) stream channel, (YV) depression, (YW) dunes, (YX) flat, (YY) hilltop, (YZ) sink, (ZA) hilltop, (ZB) sink, (ZC) stream channel, (ZD) depression, (ZE) dunes, (ZF) flat, (ZG) hilltop, (ZH) sink, (ZI) stream channel, (ZJ) depression, (ZK) dunes, (ZL) flat, (ZM) hilltop, (ZN) sink, (ZO) stream channel, (ZP) depression, (ZQ) dunes, (ZR) flat, (ZS) hilltop, (ZT) sink, (ZU) stream channel, (ZV) depression, (ZW) dunes, (ZX) flat, (ZY) hilltop, (ZZ) sink

MAJOR AQUIFER: TIE system series SS aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: 24 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 60

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: 1/4"

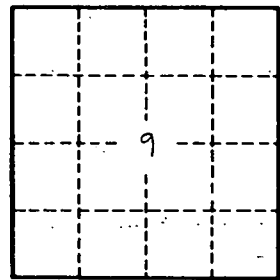
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

S 20