

WRD Exp. (GW)
April 1966

Well No. E 1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY, WATER RESOURCES DIVISION
PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JAC Callahan Source of data owner Date 6-15-66 Map _____

State Miss. 28 County (or town) Lawrence 39

Latitude: 31 deg 40 min 08 sec N Longitude: 09 deg 05 min 40 sec W Sequential number: 1

Lat-long accuracy: 3 T. 8 S, R 20 Sec 10, SE 1/4, SE 1/4

Local well number: E001DD1008N20W Other number: _____ B & M

Local use: _____ Owner or name: JAMES E. MAY

Owner or name: JAMES E MAY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Insti., (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft 45 Meas. accuracy _____ 6

Depth cased: (first perf.) 45 ft Casing type: tile; Diam. 8 in _____ F

Finish: (A) porous concrete, (B) gravel w. screen, (C) gravel w. open end, (D) horiz. gallery, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other _____ Φ

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____ B

Date Drilled: July 1958 958 Pump intake setting: _____ ft _____

Driller: Issac Newson New Hebron

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ 5 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: 300-100 Accuracy: (source) _____ 47

Water Level: 30 ft above _____ below MP; _____ above _____ below LSD Accuracy: 1/2 _____ 52 G

Date meas: July 1958 758 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

