

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 7-70 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) 28 Saint Charles Sequential number: 1

Latitude: 33<sup>48</sup> 49<sup>44</sup> 44<sup>N</sup> Longitude: 09<sup>01</sup> 90<sup>00</sup> 00<sup>00</sup>

Lat-long accuracy: 3<sup>0</sup> T. 23 S. R. 1 E. Sec. 29 T. NW S. SE

Local well number: 087 Other number: \_\_\_\_\_ B & M

Local use: 087 Owner or name: \_\_\_\_\_

Owner or name: M. P. STURDIVANT Address: GLENDORA, MO

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other E

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: \_\_\_\_\_ ft 103 Meas. accuracy 3

Depth cased: \_\_\_\_\_ ft 83 Casing type: steel; Diam. in 1.75

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) air rot., (J) reverse, (K) air rot., (L) air rot., (M) air rot., (N) air rot., (O) air rot., (P) air rot., (Q) air rot., (R) air rot., (S) air rot., (T) air rot., (U) air rot., (V) air rot., (W) air rot., (X) air rot., (Y) air rot., (Z) air rot. H

Date Drilled: 7-7-70 Pump intake setting: \_\_\_\_\_ ft 40

Driller: Ruth Ann Beaman

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 40 Trans. or meter no. M

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 3

Water Level: 16 ft above below MP; Ft below LSD 16 Accuracy: \_\_\_\_\_

Date meas: 7-7-70 Yield: \_\_\_\_\_ gpm 1200 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

Taste, color, etc. \_\_\_\_\_

Well No. 37

