

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Columton \_\_\_\_\_ Sequential number: 1

Latitude: 31° 42' 00" N Longitude: 08° 9' 25" 30" W

Lat-long accuracy: 3' T. 9" S. R. 14" Sec 32, \_\_\_\_\_ t. NW t. SE t. \_\_\_\_\_ B & M

Local well number: D006BD3209N14W Other number: \_\_\_\_\_

Local use: 292 Owner or name: \_\_\_\_\_

Owner or name: J. PHANNIE EDISON Address: Lawrenceville, Mo.

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, (M) State Agency, (N) Water Dist, (P) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reprssure, (P) Recharge, (Q) Desal-P S, (R) Desal-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: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 66 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 60 Casing type: Galv.; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, (perf.) \_\_\_\_\_ (F) gravel w. concrete, (perf.) \_\_\_\_\_ (G) gravel w. (screen), \_\_\_\_\_ (H) horiz. open end, \_\_\_\_\_ (I) perf., \_\_\_\_\_ (J) screen, \_\_\_\_\_ (K) sd. pt., \_\_\_\_\_ (L) shored, \_\_\_\_\_ (M) open hole, \_\_\_\_\_ (N) other, \_\_\_\_\_ 5

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: A R Parker name \_\_\_\_\_ address \_\_\_\_\_

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  Shallow

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 4

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 8

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 8

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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. D 6

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L)  
Top of well site: (Q) (P) (S) (T) (U) (V)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** TM MZ  
system series aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: 41 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 25 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: 1/2 Steel gauze

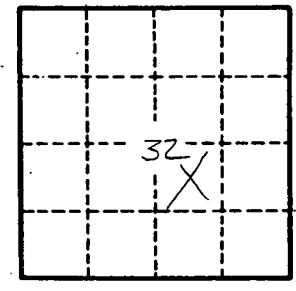
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. D6