

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by # Source of data Beauve Date 7-31-74 Map County (or town) Remite 03 Latitude: 31 07 06 N Longitude: 09 03 31 W Sequential number: Lat-long accuracy: 3 T 2 S, R 6 Sec 24, SW 1/4, NW 1/4, NE 1/4 7m W Magnolia B & M Local well number: P 0 4 4 B A 2 4 0 2 N O 6 E Other number: Local use: 0 2 9 Owner or name: F O R D - L A M B E R T Address: Magnolia, Mo Ownership: (C) (F) (M) (N) (P) (S) (W) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: 76 Aperture cards: 77 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110.8 ft Meas. rept accuracy 24 3 Depth cased: (first perf.) 100 ft Casing type: plastic; Diam. 4 in 29 30 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open concrete, (perf.), (screen), gallery, end, other 31 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussive, rotary, other 32 Date Drilled: 9 7 4 Pump intake setting: ft 36 38 Driller: Fitzgerald Wulfer, address Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep 39 Shallow 40 (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. 41 Descrip. MP ft above below LSD, Alt. MP Alt. LSD: Accuracy: (source) 47 Water Level: ft above below MP; Ft below LSD 7.0 Accuracy: 52 D Date meas: 7 7 4 Yield: 8pm 1.0 Method determined 61 Drawdown: ft Accuracy: Pumping period hrs 66 68 QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm 69 70 71 72 Sp. Conduct K x 10 6 Temp. °F Date sampled 73 74 76 77 79 Taste, color, etc.

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:** 144

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series TIP aquifer, formation, group CI

**Lithology:** 4S **Origin:** 2 **Aquifer Thickness:** 38 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 70 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:** \_\_\_\_\_

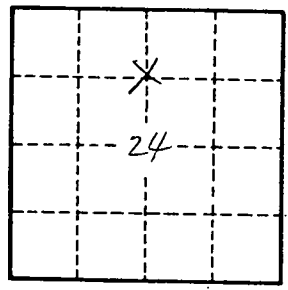
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

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

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



Well No. \_\_\_\_\_