

RECORDED  
MAY - 8 1975

WELL SCHEDULE

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

MASTER CARD

Record by ef Source of data MBAUC Date 6-25-74 Map \_\_\_\_\_

State 28 County (or town) Marion 46

Latitude: 3 11 42 8 N Longitude: 0 8 9 4 8 4 5 Sequential number: \_\_\_\_\_

Lat-Long accuracy: 3 3 180 9 SW NE

Local well number: 10440A0903518W Other number: \_\_\_\_\_

Local use: 038 Owner or name: DIXIE PAVING CO Address: P.O. Box 523 Columbia, Mo.

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:  Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. 3

Depth cased: (first perf.) 100 Casing type: Hastic Diam. 4

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 12-11-73 973 Pump intake setting: \_\_\_\_\_

Driller: Ernest Guin

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep  Shallow

Power (type): diesel nat LP 3 Trans. or meter no.

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

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

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

Date meas: 273 Yield: \_\_\_\_\_ gpm 30 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 144

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T.M aquifer, formation, group M.Z

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 18 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 9.2 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: \_\_\_\_\_

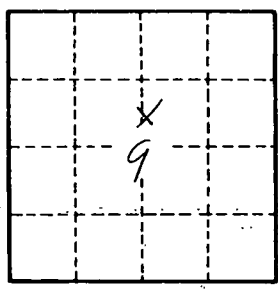
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.