

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Union 73

Latitude: 34 29 10 N Longitude: 08 9 11 02 Sequential number: 1

Lat-long accuracy: 5 T 7 R 1 0 W Sec 10

Local well number: F024 1007501E Other number: _____ B & M

Local use: 015 Owner of name: _____

Owner or name: J G HOUSTON Address: New Albany

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

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) (O) (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: _____ yes Pumpage inventory: no: period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 440 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 42 Casing type: _____; Diam. in _____ 4

Finish: porous concrete, gravel w. horiz. perfor., screen, sd. pt., shored, open hole, other _____ X

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

Drilled: air bored, cable, dug, hyd. jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 9.6.72 Pump intake setting: _____ ft _____ 36 38

Driller: CF Carlisle name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft below LSD 42 Accuracy: _____ D

Date meas.: 5.6.72 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10³ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

F 24

Well No. _____

Latitude-longitude _____
d m s N S d m s

DUPLICATE
ETER 3 JUA

PHYSIOGRAPHIC CARD
SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
20 21

Drainage Basin: D 15F Subbasin: _____
22 23 25 24

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) stream, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat
offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 52 ft
32 33 34

Length of well open to: _____ ft 52 Depth to top of: _____ ft 388
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: None

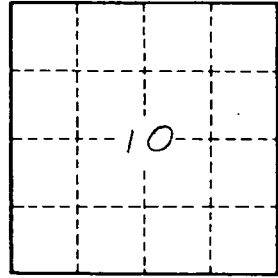
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. F 24