

GW 577

Ellistown

DOH # 730014-01

GPSd 6/23/99 MM/MO

FORM 9-1642 (1-68)

Well No. J11

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by BEE Source of data MBOwc Date 6/27/61 Map \_\_\_\_\_

State 28 County (or town) UNION 73

Latitude: 34 26 33 N Longitude: 08 85 02 7 Sequential number: 1

Lat-long accuracy: 3 7 4 25 12 degrees 13 min 18 sec

Local well number: J0113C2507S04E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_

Owner or name: EAST UNION SCH Address: ELLISTOWN

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

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

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

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

Hvd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 9/61

Freq. sampling:  Pumpage inventory:  yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 780 ft Meas. 725 ft

Depth cased: 700 ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: 9/61 Pump intake setting: \_\_\_\_\_ ft

Driller: Jayne Central

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

Power (type): (ele) (gas) (hand) (gas) (wind) (H.P.) Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 365 Accuracy: (source)

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

Date meas: 262 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ x 10<sup>4</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

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

Latitude-longitude \_\_\_\_\_

RECORDED  
INDEXED

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

Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

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

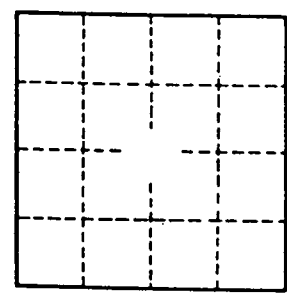
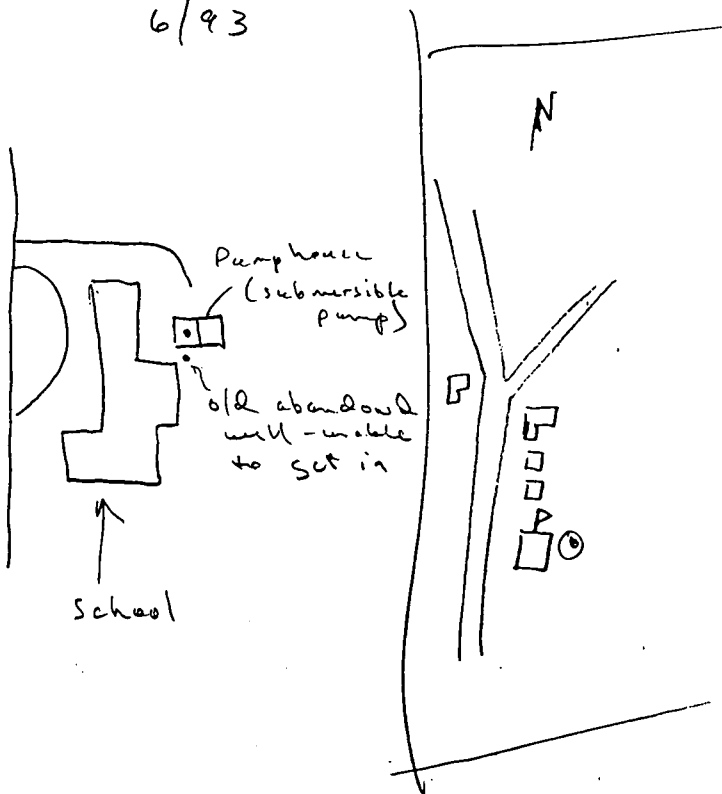
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

6/93



"Two other wells drilled @ depths of about 340' - destroyed. Would not supply sufficient water"

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