

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/26/68 Map _____

State _____ County 28 (or town) Franklin 19

Latitude: 31 25 14 N Longitude: 09 04 03 W Sequential number: 1

Lat-long accuracy: 3 T. 5 S, R 5 E, Sec 11, NE & NW & _____ B & M

Local well number: P001AB1105N05E Other number: _____

Local use: 096 Owner or name: Independence School

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ T

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 175 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 170 Casing type: _____; Diam. 2 in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) percuss, (K) air, (L) reverse, (M) driven, (N) wash, (O) other _____ 5

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) other _____ H

Date Drilled: 9/60 9:60 Pump intake setting: _____ ft _____ 38

Driller: _____ 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 _____ Deep _____ Shallow D

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

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

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

Water Level: 150 ft above _____ below MP; Ft. below LSD 150 Accuracy: _____ 52

Date meas.: 9:60 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

P1

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ²³ 14A ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M 2 _____ ²⁸ ²⁹ ³⁰ ³¹

Lithology: _____ ³² ³³ Origin: U S _____ ³⁴ Aquifer Thickness: 3 25 ft

Length of well open to: _____ ft _____ ³⁵ ³⁷ Depth to top of: _____ ft 1.50 _____ ⁴¹ ⁴³

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

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

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

Intervals Screened: 2"

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

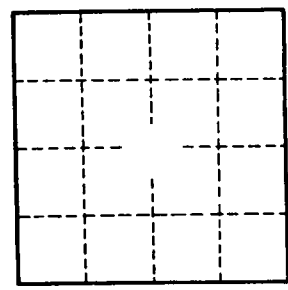
Depth to basement: _____ ft _____ ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

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

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

6 in. E = 1/E of me Call



Well No. _____

P1