

R35

PUNCHED

WATER RESOURCES DIVISION

FEB 8 1974

Map var 0.6

Sequential number: 7

Other number: _____ B & M

Name: Stringtown

Address: _____

City: _____

State: _____

County: _____

Section: _____

Range: _____

Township: _____

Elevation: _____

Meas. accuracy: 3

Diam. 2 1/2 x 2 in 2

(W) (X) (Z) S

, shored, open hole, other _____

(V) (W) (Z) H

driven, drive wash, other _____

ft _____

Address _____ Deep _____

g, turb, other _____ Shallow _____

Trans. or meter no. _____

Above _____

Below LSD, Alt. MP _____

Accuracy: _____

Method determined _____

Pumping _____

Period _____ hrs _____

_____ Hard. _____

_____ ppm _____

Physiographic Province: 0.3 Section: _____

Age: 1.5 Subbasin: _____

(C) (E) (F) (H) (K) (L) _____

channel, dunes, flat, hilltop, sink, swamp, _____

(S) (T) (U) (V) _____

hillside, terrace, undulating, valley flat _____

series T/E aquifer, formation, group C/D

Origin: 2 Aquifer Thickness: 8 ft

ft _____ Depth to top of: 4.62 ft

series _____ aquifer, formation, group _____

Origin: _____ Aquifer Thickness: _____ ft

ft _____ Depth to top of: _____ ft

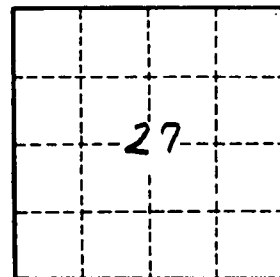
ft _____ Source of data: _____

ft _____ Source of data: _____

Infiltration characteristics: _____

gpd/ft _____ Coefficient Storage: _____

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



Well No.

R35

Well No.

R34

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by JCM Source of data Bowc Date 10-71 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 33^{min} 50^{sec} N Longitude: 09^{deg} 05^{min} 23^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 20^{sec} S, R 8^{min} 24^{sec} E Other number: _____ B & N

Local well number: R035 2420N08W Other number: _____

Local use: 020 Owner or name: _____

Owner or name: B E STEWART Address: Stringtown

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 482 Meas. _____ 3

Depth cased: (first perf.) _____ ft 474 Casing type: _____; Diam. 2 1/2 x 2 in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. (perf.), (I) open end, (J) gallery, (K) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse percuss, (I) rotary, (J) air percuss, (K) trenching, (L) driven, (M) drive wash, (N) other _____ H

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Bailey name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (curb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ 39 Shallow _____ 40

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

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

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

Water Level _____ ft above _____ below MP; Ft _____ below LSD 29 Accuracy: _____ 52 D

Date meas: N65 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. R 35

HYDROGEOLOGIC CARD

19 **SAFETY AS ON-MASTER CARD** Physiographic Province: 03 Section: _____
 20 21
 22 **E** Drainage Basin: 15J Subbasin: _____ 26

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

MAJOR AQUIFER: _____ TE _____ C/D _____
 system series aquifer, formation, group

Lithology: _____ S _____ 2 _____ 41 ft
 Origin: Aquifer Thickness:

Length of well open to: _____ ft 8 _____ 441 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: 2"

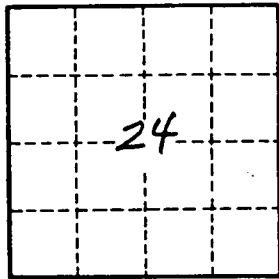
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

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

Surficial material: _____ _____ _____ Infiltration characteristics: _____ 72

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

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



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