

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 1/70 Map _____

State 28 County (or town) Leake 40

Latitude: 32^{deg} 44^{min} 45^{sec} N Longitude: 089^{degrees} 24^{min} 38^{sec} Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. _____ B & M

Local well number: 1023 0610 MO9E Other number: _____

Local use: 220 Owner or name: _____

Owner or name: H J M SBETH Address: RFD 3, Carthage.

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 159 ft Meas. rept accuracy 3

Depth cased: (first perf.) 155 ft Casing type: Galv. Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, (H) open perf., (S) screen, sd. pt., shored, hole, (X) other C

Method: (A) air bored, cable, dug, rot., (C) _____, (D) _____, (H) _____, (J) _____, (P) _____, (R) _____, (T) _____, (V) _____, (W) _____, (X) _____, (Z) _____ H

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) _____, (C) _____, (J) _____, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other Deep Shallow 40

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. _____

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

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

Water Level 27 ft above below MP; Ft above below LSD 27 Accuracy: _____ 52

Date meas: D69 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 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

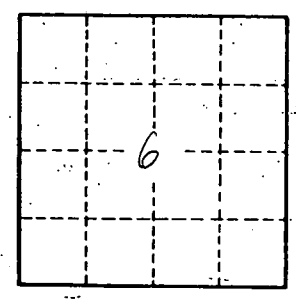
1423

Well No. M 23

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

<input type="checkbox"/> SAME AS ON MASTER CARD		Physiographic Province: <input type="checkbox"/> <u>03</u>	Section: _____
<input type="checkbox"/> <u>D</u>	Drainage Basin: _____	<input type="checkbox"/> <u>137</u>	Subbasin: _____
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat			
MAJOR AQUIFER: _____		<input type="checkbox"/> <u>TE</u>	<input type="checkbox"/> <u>WN</u>
Lithology: _____		<input type="checkbox"/> <u>US</u>	<input type="checkbox"/> <u>6</u>
Length of well open to: _____ ft		<input type="checkbox"/> <u>4</u>	Depth to top of: _____ ft
MINOR AQUIFER: _____		<input type="checkbox"/> _____	<input type="checkbox"/> _____
Lithology: _____		<input type="checkbox"/> _____	<input type="checkbox"/> _____
Length of well open to: _____ ft		<input type="checkbox"/> _____	Depth to top of: _____ ft
Intervals Screened: <u>2" Dia.</u>			
Depth to consolidated rock: _____ ft		<input type="checkbox"/> _____	Source of data: _____
Depth to basement: _____ ft		<input type="checkbox"/> _____	Source of data: _____
Surficial material: _____		<input type="checkbox"/> _____	Infiltration characteristics: _____
Coefficient Trans: _____ gpd/ft		<input type="checkbox"/> _____	Coefficient Storage: _____
Coefficient Perm: _____ gpd/ft ² ; Spec cap: _____		gpm/ft; Number of geologic cards: _____	



Well No. M 23