

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FLUENT AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by SHB Source of data MGS Bull 95 Date 3-8-68 Map _____

State 28 County (or town) Jasper 31

Latitude: 31 58 01 N Longitude: 08 90 63 3 Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 12 W. Sec 31 NE SW

Local well number: 4001AC3702N12E Other number: _____ B & M

Local use: _____ Owner or name: J. J. SIMS

Owner or name: J. J. SIMS Address: _____

Ownership: 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, Repressure, 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. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 410 Meas. rept accuracy 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other

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

Date Drilled: 952 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 20 Accuracy: _____

Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. 41

Latitude-longitude d m s N d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0;3 Section: _____
 19 20 21

D Drainage Basin: _____ 130 Subbasin: _____ 26
 22 23 24

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

MAJOR AQUIFER: _____ T E _____ C; 0
 system _____ series _____ aquifer, formation, group _____ 28 29 30 31

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____ ft
 32 33 34

Length of well open to: _____ ft Depth to top of: _____ ft
 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: _____

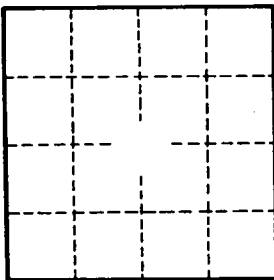
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64
 60 63

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

Surficial material: _____ _____ Infiltration characteristics: _____ 72
 70 71

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

Coefficient Perm: _____ Number of geologic cards: _____ 79
 gpd/ft; Spec cap: _____ 2 gpm/ft;



Well No.