

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 48 County (or town) Jasper 31

Latitude: 31 49 03 N Longitude: 08 90 53 6 Sequential number: 1

Lat-long accuracy: 5 T. N. S. R. W. Sec 22 E. S. R. W. Sec _____ k. _____ k. _____ k. _____ k.

Local well number: 7007 2210 W11W Other number: _____ B & M

Local use: 184 Owner or name: _____ Address: _____

Owner or name: GALTIN 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, Mad, 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: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 720 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 699 Casing type: _____; Diam. _____ in _____ 3

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

Method Drilled: (A) air rot, (B) bored, cable, dug, rot., (C) cable, (D) dug, (H) hyd jetted, (J) jetted, (P) air percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 969 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

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

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

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

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

Water Level near GL ft above _____ below MP; ft above _____ below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 100 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 _____ 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 17

Well No. 77

Latitude-longitude d m s S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 130

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series: TE aquifer, formation, group: C0

Lithology: 45 Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: 60 ft Depth to top of: 660 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: 3" Slotted Pipe

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

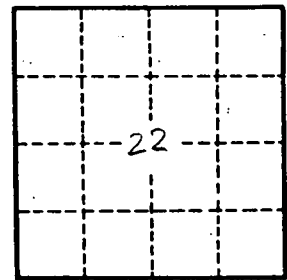
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Clay 0-20 ft
Strks shale-rock 20-600 Y200
F. sd 600-635 MB
Chalk 635-660 GF
C. blue sd 660-720



Well No. 77