

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 8/69 Map _____

State _____ County (or town) 28 Jasper _____ Sequential number: 37

Latitude: 32° 01' 14" N Longitude: 089° 14' 50" W

Lat-long accuracy: 3 T. 2 S. R. 10 W. Sec. 11 _____, SW, NW

Local well number: 7022CB1102N10E Other number: _____

Local use: 073 Owner or name: _____

Owner or name: BO PHILLIPS Address: Louisa, Ms

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 no period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 435 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 427 Casing type: Galv; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____ S

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

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

Driller: _____ name (L) _____ (M) _____ 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 _____ J Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ 350 Accuracy: (source) _____ 6

Water Level 84 ft above MP; Ft below LSD 24 Accuracy: _____ D

Date meas: 669 Yield: _____ gpm 14 Method determined _____ 61

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

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. J 22

WELL NUMBER

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03

D Drainage Basin: 130 Subbasin: 24

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

MAJOR AQUIFER: system TE series U.S aquifer, formation, group C.0

Lithology: U.S Origin: 2 Aquifer Thickness: 45 ft

Length of well open to: 8 ft Depth to top of: 39.0 ft

MINOR AQUIFER: system TE series U.S aquifer, formation, group C.0

Lithology: U.S Origin: 2 Aquifer Thickness: 45 ft

Length of well open to: 8 ft Depth to top of: 39.0 ft

Intervals Screened: 7-slot SS

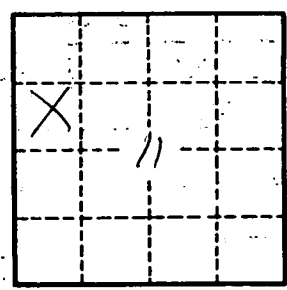
Depth to consolidated rock: 60 ft Source of data: 44

Depth to basement: 65 ft Source of data: 49

Surficial material: 70-71 Infiltration characteristics: 72

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

Coefficient Perm: 73 gpd/ft²; Spec cap: 75 gpm/ft; Number of geologic cards: 79



Well No.

522