

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data BOWC Date 9-76 Map _____

State 28 County (or town) Smith 65

Latitude: 315430 N Longitude: 0892236 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 9 W. Sec 21 T. NW SE

Local well number: 0012BD2101NO9E Other number: _____ B & H

Local use: 292 Owner or name: HUBERT HILL Address: Jaysonville, 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 3

Depth cased: (first perf.) 115 ft Casing type: plastic Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. horiz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: J.R. Parker 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 J Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 65 ft above MP; 65 ft below LSD Accuracy: _____

Date meas: 770 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 10 6 Temp. _____ F Date sampled _____

Taste, color, etc. _____

Well No. 012

Well No. 012

Latitude-longitude

N

S

d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

D

Drainage Basin:

1.3

Subbasin:

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) stream channel, (B) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat, (P) stream channel, (T) dunes, (U) flat, (V) hilltop, sink, swamp

OR

IFER:

system

series

TM

aquifer, formation, group

CA

Geology:

US

Origin:

3

Aquifer Thickness:

35 ft

Length of well open to:

5

Depth to top of:

8.5

OR

IFER:

system

series

aquifer, formation, group

Geology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Material used:

1/4" steel

Depth to consolidated rock:

ft

Source of data:

Depth to cement:

ft

Source of data:

Official serial:

70-71

Infiltration characteristics:

Efficient storage:

gpd/ft

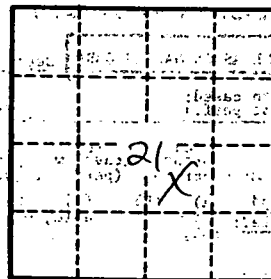
Coefficient Storage:

Efficient storage:

gpd/ft²

Spec cap:

gpm/ft; Number of geologic cards:



Well No.

012