

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data BOWC Date 10/69 Map 34

State 28 County (or town) Jones 34

Latitude: 31 45 58 N Longitude: 08 9 10 3 1 Sequential number: 1

Lat-long accuracy: 3 T. 9 S. R. 12 Sec. 11 SW. NE. NW

Local well number: R048AB1109N12W Other well number: B & H

Local use: 028 Owner or name: B. B. HOLFELD Address: Laurel, Ms.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. rept accuracy 3

Depth cased; (first perf.): 85 ft Casing type: S; Diam. in 4

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

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

Date Drilled: 969 Pump intake setting: 5 ft

Driller: S Deep Shallow

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 S

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

Descrip. MP 290 ft above LSD, Alt. MP 4 Accuracy: (source) 4

Water Level 46 ft above below MP; Ft below LSD 46 Accuracy: D

Date meas: 869 Yield: 150 gpm Method determined

Drawdown: 869 ft Accuracy: 150 hrs Pumping period 150

QUALITY OF WATER DATA: Iron 49 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct. 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 78

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

B 48

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: 20-21

Drainage Basin: 130 Subbasin: 26

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

MAJOR AQUIFER: TM aquifer, formation, group CA

Lithology: US Origin: 3 Thickness: 28 ft

Length of well open to: 20 ft Depth to top of: 7.7 ft

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened: 4" 8-slot Johnson SS

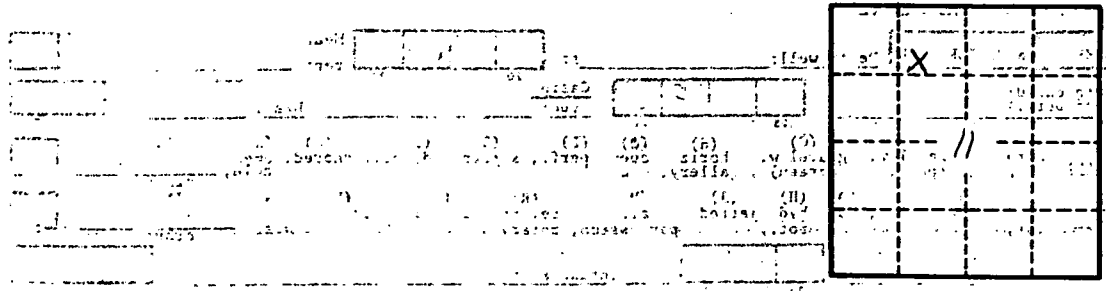
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: 8pd/ft Coefficient Storage: 76-78

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



Well No.

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