

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1 1/4 mi South of Taylorsville

MASTER CARD

Record by MAH Source of data BOWK Date 9/17/75 Map

State 28 County (or town) Smith 65

Latitude: 31 48 18 N Longitude: 089 25 31 Sequential number: 1

Lat-long accuracy: 5 T 10 S, R 14 W Sec 29, SE, NE, SW

Local well number: R058 AC 29 10 N 14 W Other number: B & M

Local use: 028 Owner or name:

Owner or name: R O S S B L A K N E Y Address: Taylorsville, MS

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other S

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no period: 76

Aperture cards: 77 yes

Log data: 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 26 Meas. 24 3

Depth cased: 21 Casing type: galv. iron; Diam. 29 30 2

Finish: porous concrete, gravel w. screen, horiz. gallery, open end, perf., screen, sd. pr., shored, open hole, other S

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

Date Drilled: 9 7 5 Pump intake setting: 36 38

Driller: C. P. Clark name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other J Deep Shallow 40

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP above below LSD, Alt. MP Accuracy: (source) 47

Water Level: 8 Accuracy: 52 D

Date meas: 2 7 5 Yield: 10 Method determined 61

Drawdown: Accuracy: Pumping period 68

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. 72

Sp. Conduct K x 10^6 Temp. Date sampled 79

Well No.

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Well No. _____

R58

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3 Section: _____

0 Drainage Basin: _____

1:3:0 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T:M aquifer, formation, group C:A

Lithology: _____ Origin: 3 Aquifer Thickness: 17 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 8

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: _____

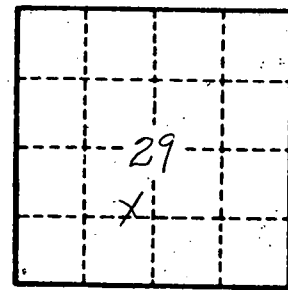
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

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