

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map Pike

State 26 County (or town) Pike 57

Latitude: 31° 06' 38" N Longitude: 090° 26' 47" W Sequential number: 1

Lat-long accuracy: 30 S, R 7 Sec 25 SE NE

Local well number: G 0 4 8 P A 2 5 0 2 N O 7 E Other number: B & M

Local use: 0 2 9 Owner or name: G. M. O. SMITH Address: RR Magnolia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 100 ft Meas. rept accuracy 3

Depth cased (first perf.): 94 ft Casing type: Plastic; Diam. 4 in

Finish: (A) porous concrete, (B) gravel, (C) gravel w. screen, (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) driven, (J) drive wash, (K) other H

Date Drilled: 969 Pump intake setting: 30 ft

Driller: 3/4 name 5 address 5

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 3/4 ft above below LSD, Alt. MP 5

Alt. LSD: 65 Accuracy: (source) 65

Water Level 65 ft above below MP; Ft below LSD 65 Accuracy: D

Date meas: 269 Yield: 8 gpm Method determined 8

Drawdown: 65 ft Accuracy: 65 Pumping period 65 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. 548

Well No. G-48

Latitude-longitude _____
d m s N
S
d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 D Drainage Basin: 14H 20 21 03 Section: _____

22 D Drainage Basin: _____ 23 14H Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ TIP _____ CI _____
system series aquifer, formation, group

Lithology: _____ R _____ 2 _____ 85 ft
Origin: Aquifer Thickness:

Length of well open to: _____ ft _____ 6 _____ 15 ft
Depth to top of: _____ ft _____ 75 ft

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ _____
Origin: Aquifer Thickness:

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

Intervals Screened: 4" Plastic _____
51 53 54 56 57 59

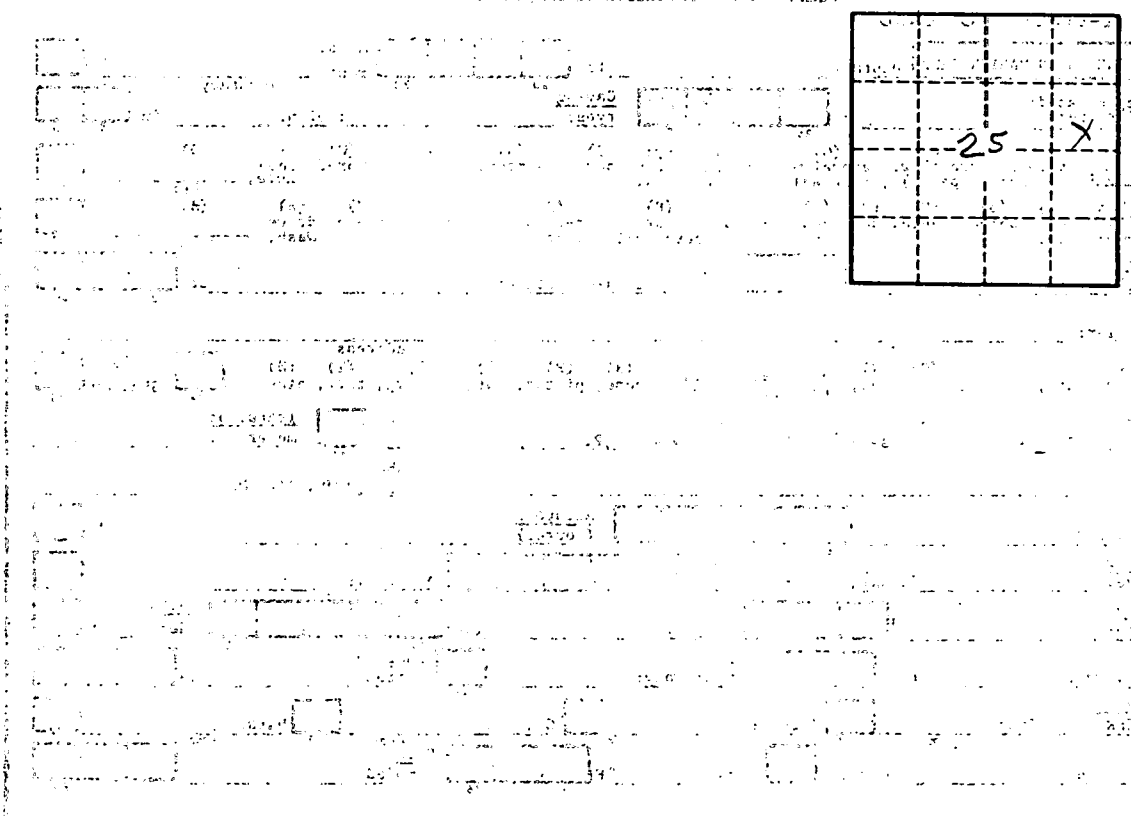
Depth to consolidated rock: _____ ft _____ _____
60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ _____
65 68 Source of data: _____ 69

Surficial material: _____ _____ _____
70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____
73 75 Coefficient Storage: _____ 76 78

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



Well No.

G 48