

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 8/69 Map

State 28 County (or town) Smith 65

Latitude: 314945N Longitude: 0891906 Sequential number: 1

Lat-long accuracy: 3 10 13 17 SE SE

Local well number: R036DD1714N13W Other number:

Local use: 073 Owner or name: S M STEPHENS Address: Jalforville

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) A

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. rept accuracy 3

Depth cased; (first perf.): 126 ft Casing type: PVC; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) gallery, (L) end, (M) perf., (N) screen, (O) sd. pt., (P) shored, (Q) open hole, (R) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other A

Date Drilled: 7/69 9/69 Pump intake setting: ft

Driller: W.K. Barnes

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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. 5

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above MP; ft below LSD; 50 Accuracy:

Date meas: 7/69 Yield: gpm 10 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 Temp. °F Date sampled

Taste, color, etc.

Well No.

R36

PUNCHED AND VERIFIED
ROLLA, MO. 63420

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

NAME AS ON MASTER CARD: _____ Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 130

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

System: _____ series: TM aquifer, formation, group: CA

Log: W.S. Origin: 3 Aquifer Thickness: >41 ft

Length of well open to: _____ ft Depth to top of: 4 ft

System: _____ series: _____ aquifer, formation, group: _____

Log: _____ Origin: _____ Aquifer Thickness: _____ ft

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

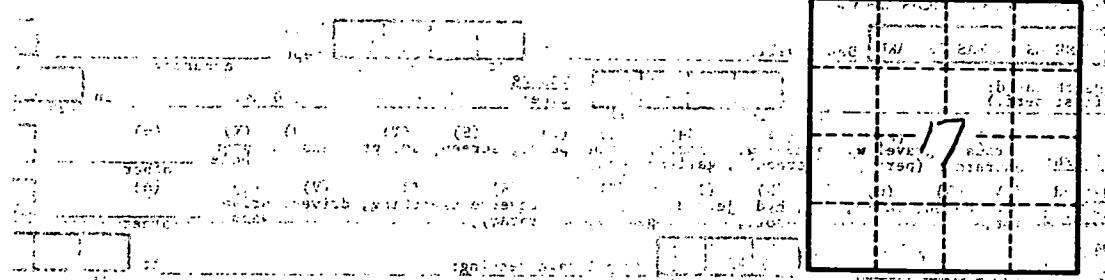
Validated rock: _____ ft Source of data: _____

_____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

_____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

R 36