

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Jessup Source of data MBOWC Date 1-9-69 Map _____

State 28 County (or town) Smith 65

Latitude: 31° 53' 00" W Longitude: 08° 9' 23" W Sequential number: 7

Lat-long accuracy: 5 T, 1 S, R 9 E, Sec. 32

Local well number: 0004 3201 N09E Other number: _____

Local use: 073 Owner or name: _____

Owner or name: W. B. YELVERTON Address: _____

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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 7.2 Meas. 3

Depth cased: _____ ft 6.8 Casing type: Plastic Diam. _____ in 2

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

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

Date Drilled: 10-4-67 9-6-7 Pump intake setting: _____ ft _____

Driller: W.K. Barnes address _____

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 _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 350 Accuracy: _____ 6

Water Level 58 ft above _____ ft below MP; _____ ft below LSD 58 Accuracy: _____ 0

Date meas: 0.67 Yield: 8 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.

04

DROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section: 20 21

10 Drainage Basin: 22

130 Subbasin: 23 25

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

IQR IIFER: system series TM aquifer, formation, group CA 28 29 30 31

ology: U.S Origin: 3 Aquifer Thickness: >= 12 ft 32 33 34

Length of well open to: ft 4 Depth to top of: ft 60 37 38 40 41 43

IQR IIFER: system series aquifer, formation, group 44 45 46 47

ology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 53 54 56 57 59

ervals tested: 4' of 80 gal. Brass

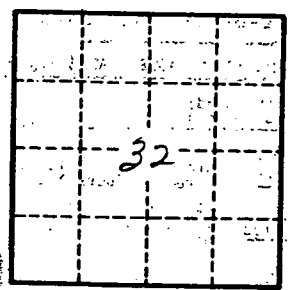
th to consolidated rock: ft Source of data: 40 43 44

th to cement: ft Source of data: 45 48 49

ificialerial: 70-71 Infiltration characteristics: 72

fficient: gpd/Et Coefficient Storage: 73 75 76 78

fficient: gpd/Et; Spec cap: 2 gpm/ft; Number of geologic cards: 77



Well No.

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