

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by A Source of data BWC Date 1-69 Map \_\_\_\_\_

State 27 County (or town) Smith 65

Latitude: 31 53 35 N Longitude: 08 92 23 0 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. \_\_\_\_\_ Other number: \_\_\_\_\_

Local well number: 0006 PD2801 N09E Owner or name: \_\_\_\_\_

Local use: 073 Owner or name: \_\_\_\_\_

Owner or name: MRS C SHELBY 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 W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 ft Meas. rept accuracy 3

Depth cased; (first perf.) 105 ft Casing type: \_\_\_\_\_; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, (S) other S

Method: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) (H) other H

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. \_\_\_\_\_ Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 400 Accuracy: (source) 6

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 102 Accuracy: \_\_\_\_\_

Date meag: N68 Yield: \_\_\_\_\_ gpm Method determined 5

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

ER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group CA

log: \_\_\_\_\_ 95 Origin: \_\_\_\_\_ 3 Aquifer Thickness: ≥49 ft

Length of well open to: \_\_\_\_\_ ft 4 Depth to top of: \_\_\_\_\_ ft 60

ER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

log: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

vals ned: \_\_\_\_\_

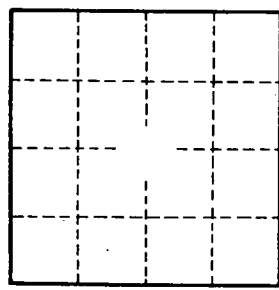
to dated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

to ent: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

cial ial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

icient \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

icient \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 46