

FUNCTIONED and VERIFIED  
ROLLA CORP. BRANCH  
U.S. DEPT. OF THE INTERIOR

### WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data BWC Date 3 68 Map \_\_\_\_\_

State 28 County (or town) Clarke 12

Latitude: 321042N Longitude: 0884855 Sequential number: 2

Lat-long accuracy: 5 T. 40 S. R. 140 W. Sec. 24

Local well number: A053 2404N14E Other number: \_\_\_\_\_ B & M

Local use: 017 Owner or name: \_\_\_\_\_

Owner or name: JOE CRUMBLEY Address: Enterprise

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: no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 231 Meas. accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 85 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

Finish: (C) concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ X

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

Date Drilled: 963 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Peeples

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

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

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

Date meas: 763 Yield: \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc: \_\_\_\_\_

Well No.

A53

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 13P Subbasin: \_\_\_\_\_  
22 23 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group MW  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: US \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 57 Depth to top of: \_\_\_\_\_ ft 179  
35 37 38 40 34

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: \_\_\_\_\_

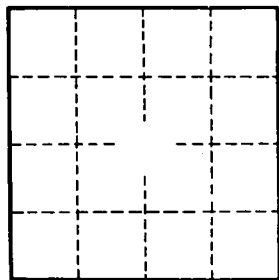
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_