

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. G14

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A.C. Source of data Owner Date 2/19/59 Map \_\_\_\_\_

State 28 County (or town) JACKSON 30

Latitude: 303508 N Longitude: 0883405 Sequential number: 1

Lat-long accuracy: 21 T. 5 S R 6 W Sec 27 SW NE

Local well number: G0140A2705506N Other number: \_\_\_\_\_ B & M

Local use: 000 Owner or name: Cumbeet Bluff

Owner or name: W. W. PIERCE Address: \_\_\_\_\_

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (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:  yes

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. accuracy 6

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

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 5

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

Date Drilled: 950 Pump intake setting: \_\_\_\_\_ ft

Driller: Owner

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 J Deep  Shallow

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

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

Alt. LSD: 710 Accuracy: (source) 4

Water Level -14 ft above below MP; Ft above below LSD 14 Accuracy: 6

Date meas: 259 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. 61 °F Date sampled \_\_\_\_\_

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

Well No. G14

Well No. 614

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

**HYDROGEOLOGIC CARD**

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

D    Drainage Basin: \_\_\_\_\_     130    Subbasin: \_\_\_\_\_     26  
22    23    25

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  0-    aquifer, formation, group  07  
28    29    30    31

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

Length of well open to: \_\_\_\_\_ ft    Depth to top of: \_\_\_\_\_ ft  
35    37    38    40    41    43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_    aquifer, formation, group \_\_\_\_\_     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: \_\_\_\_\_

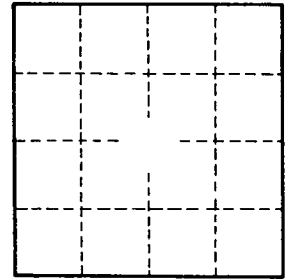
Depth to consolidated rock: \_\_\_\_\_ ft     60    63    Source of data: \_\_\_\_\_     64

Depth to basement: \_\_\_\_\_ ft     65    68    Source of data: \_\_\_\_\_     69

Surficial material: \_\_\_\_\_    Infiltration characteristics: \_\_\_\_\_     70    71     72

Coefficient Trans: \_\_\_\_\_ gpd/ft     73    75    Coefficient Storage: \_\_\_\_\_     76    78

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



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

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