

WRD Exp. (GW)  
April 1966

*Royle*

Well No.           

D2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by: TNS Source of data: Drkr Date: 6/28/65 Map:           

State: 28 County (or town): 56

Latitude: 311657N Longitude: 0890627 Sequential number: 1

Lat-long accuracy: 30 T. 4 S. R. 11 Sec. 28 NW SE

Local well number: 0002B.D.2804N11W Other number:           

Local use: 094 Owner or name:           

Owner or name: WALTER CLINTON 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: USGS 6-15-65

Freq. sampling:            Pumpage inventory:            period:           

Aperture cards:           

Log data:           

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 580 Meas. rept accuracy           

Depth cased: 560 Casing type:           ; Diam. in           

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other           

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

Date Drilled: 9:54 Pump intake setting:            ft           

Driller: M.W. Hamilton 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 N Deep            Shallow           

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

Descrip. MP            ft above below LSD, Alt. MP           

Alt. LSD:            Accuracy: (source)           

Water Level:            ft above below MP;            ft above below LSD +10 Accuracy:           

Date meas: 54 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 71 Date sampled 6/15/65 665

Taste, color, etc.           

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_  
22 23 24

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T M \_\_\_\_\_ aquifer, formation, group M Z  
28 29 30 31

Lithology: \_\_\_\_\_ V S Origin: \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

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: \_\_\_\_\_

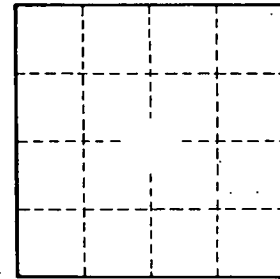
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

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



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