

WRD Exp. (GW)
April 1966

Well No. D15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Puc Date 7 68 Map _____

State 28 County (or town) 89

Latitude: 330758N Longitude: 0891214 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. ? NW NE

Local well number: D015BA3015N11E Other number: _____

Local use: 03S Owner or name: HUBERT DEMPSEY 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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Cbs, 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: 7-8-70 USGS

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 Meas. 3

Depth cased: 100 Casing type: _____; Diam. 2

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

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

Date Drilled: 366 Pump intake setting: _____

Driller: _____

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 D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 500 Accuracy: _____

Water Level: _____ ft above below MP; Ft below LSD 30 Accuracy: _____

Date meas: 366 Yield: _____ gpm. Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 14.00 Sulfate _____ Chloride 3.2 Hard. _____

Sp. Conduct 100 K x 10⁶ Temp. 18.5 Date sampled 770

Taste, color, etc. F=0.0

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DS=36

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13T Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW

Lithology: US Origin: 3 Aquifer Thickness: > 38 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 7.0

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 100-106' 6' x 1 1/4"

Depth to consolidated rock: _____ ft Source of data: _____

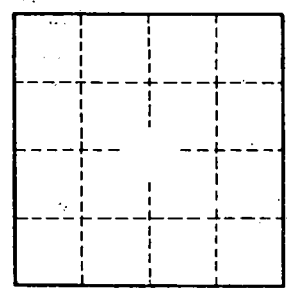
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Red clay 0-3
 Bluff clay 3-6
 Sd, rock & clay 6-16
 Fine white sd 16-17
 Blue clay 17-25
 Blue clay & sd 25-42
 Brown clay & sd 42-70
 Tan sd 70-95
 Gray sd 95-108



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