

WRD Exp. (GW)
April 1966

FORWARDED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. A16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. J. J. Source of data _____ Date _____ Map _____

State 28 County (or town) 18

Latitude: 31 24 34 N Longitude: 08 92 21 7 Sequential number: 1

Lat-long accuracy: 3 5 S, R 14 W Sec 11, NE 1, NW 1, SE 1 B & M

Local well number: A016BD110STN14W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: PEP'S POINT REC. Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Ins-rit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____

WELL-DESCRIPT ON CARD

SAME AS ON MASTER CARD Depth well: 212 Meas. 6

Depth cased; (first perf.) 209 Casing type: _____; Diam. 3 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) (H) hyd rot., (J) jetted, (K) air percussion, (L) rotary, (M) reverse, (N) trenching, (O) driven, (P) drive wash, (Q) other H

Date Drilled: 953 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) (J) multiple, (L) multiple, (M) none, (N) piston, (O) rot, (P) submerg, (Q) turb, (R) other J Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat 27 7

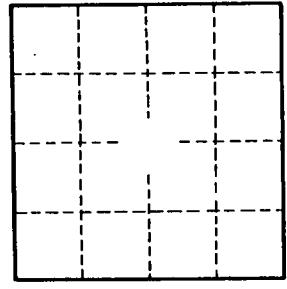
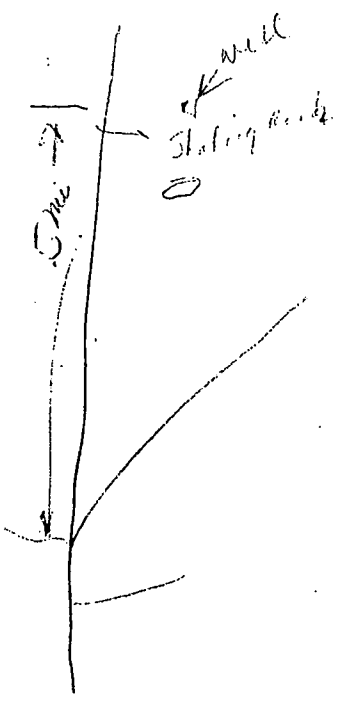
MAJOR AQUIFER: Tertiary system, Miocene series, T.M. aquifer, formation, group, Calhoun aquifer, formation, group, CA
28 29 30 31

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, _____
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
60 63
Depth to basement: _____ ft _____ Source of data: _____ 69
65 68
Surficial material: _____ Infiltration characteristics: _____ 72
70 71
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78
73 75
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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