

WRD Exp. (GW)
April 1966

Well No. J178

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TJS Source of data _____ Date 10-12-66 Map _____

State 28 County 37
(or town)

Latitude: 310815N Longitude: 0893629 Sequential number: 7
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

Lat-long accuracy: 3 T. 2 N. 16 W. Sec 16, SW NE
20 21 22 23 24 25 26 27 28 29

Local well number: J178CA1602N16W Other number: J16-19
30 31 32 33 34 35 36 37 38 39

Local use: 000 Owner or name: _____
40 41 42 43 44 45 46 47 48 49

Owner or name: ELWOOD SAUCIER Address: _____
50 51 52 53 54 55 56 57 58 59

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
60 61 62 63 64 65 66 67

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) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H
68 69

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
70 71

DATA AVAILABLE: Well data N Freq. W/L meas.: _____ Field aquifer char. _____
72 73

Hyd. lab. data: _____
74

Qual. water data; type: _____
75

Freq. sampling: _____ Pumpage inventory: yes N no, period: _____
76 77

Aperture cards: _____ yes _____
78 79

Log data: _____
80 81

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 53 Meas. rept accuracy 6
19 20 21 22 23 24

Depth cased: _____ ft 48 Casing type: galv.; Diam. _____ in 2
25 26 27 28 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S
31 32

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
33 34

Date Drilled: 966 Pump intake setting: _____ ft _____
35 36 37 38

Driller: owner name _____ address _____
39 40

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow
41 42 43 44 45 46 47 48 49

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 5
50 51 52 53 54 55 56 57 58 59

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
60 61 62 63 64 65 66 67 68 69

Alt. LSD: _____ Accuracy: (source) _____
70 71 72 73

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____
74 75 76 77 78 79

Date meas: _____ Yield: _____ gpm _____ Method determined _____
80 81 82 83 84 85 86 87 88 89

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
90 91 92 93 94 95 96 97 98 99

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
100 101 102 103 104 105 106 107 108 109

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____
110 111 112 113 114 115 116 117 118 119

Taste, color, etc. Clear
120

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

J178

Well No. J178

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V) _____

MAJOR AQUIFER: T.P system series _____ aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

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

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: _____

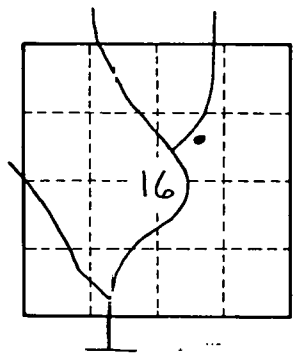
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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