

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 1-12-73 Map _____

State 2 County (or town) DeWitt Sequential number: 1

Latitude: 39° 44' 15" N Longitude: 090° 05' 05" W

Local well number: 052 Other number: _____

Local use: _____ Owner or name: JUDIE KLOMPET Address: Hermann

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: yes no, period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 68 Meas. rept accuracy _____

Depth cased; (first perf.): _____ ft 54 Casing type: plastic Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other 2

Date Drilled: 9/6/0 Pump intake setting: _____ ft _____

Driller: J. C. Henderson name 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 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; 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 _____ below LSD _____ Accuracy: _____

Date meas: 0/6/0 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 10⁶ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

K68

Well No. _____

Latitude-longitude _____
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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 03 Section: _____
Province: _____ 20 21

22 D Drainage 1.5 E Subbasin: _____ 26
Basin: _____ 23 25

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SN _____ 28 29 30 31

Lithology: _____ R Origin: _____ 2 Aquifer Thickness: _____ ft 32 33 34

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft _____ 5.4 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft 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: _____

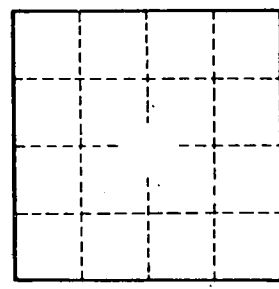
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. K68