

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bee Source of data wfp Date 5/59 Map _____

State 28 County Calhoun (or town) 07

Latitude: 34° 07' 26" N Longitude: 089° 20' 06" W Sequential number: 1

Lat-long accuracy: 3 T. 11 N. 1 E. Sec. 18 t. NE t. SE t.

Local well number: B007AD1811501W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: A E CAIN Address: Banner

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S; Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, 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: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. rept. accuracy 6

Depth cased: 80 ft Casing type: Steel; Diam. in 4

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

Method: air rot., bored, cable, dug, hyd. rot., jetted, air percussion, reverse, trenching, rotary, driven, drive wash, other H

Date Drilled: 9.4.4 Pump intake setting: _____ ft

Driller: CE Hill name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. Sulfur used

PUNCHED and VERIFIED
ROLLA COUNTY CLERK'S OFFICE

Well No.

B7

Well No. B7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
19 20 21

D **Drainage Basin:** 156 **Subbasin:** _____
22 23 24 25

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (S) (P) (S) (T) (U) (V) _____
26 27

MAJOR AQUIFER: _____ **TE** _____ **LW** _____
28 29 30 31

Lithology: _____ **S** _____ **Origin:** _____ **2** _____ **Aquifer Thickness:** _____ ft
32 33 34

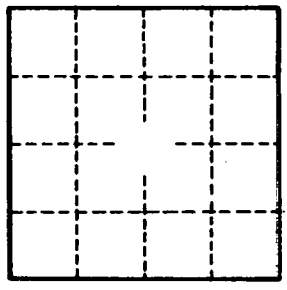
Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ _____ **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 52 53 54 55 56 57 58 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/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. B7