

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by BEE Source of data owner Date 5/59 Map _____

State 28 County (or town) Calhoun 07

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

Lat-long accuracy: 2 T. 11 N. 1 E. Sec. 18, SE t. SE t.

Local well number: B004D.D1811501W Other number: _____ B & M

Local use: _____ Owner or name: 1

Owner or name: G F CAIN Address: R#1 Bunker

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 47 (P)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-F S, Desal-other, Other 48 (N)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 49 (W)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Byd. 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: _____ ft 160 Meas. rept accuracy 6

Depth cased; (first perf.): _____ ft 60 Casing type: steel; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 51 (X)

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other 52 (A)

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: CE Hill name (L) address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 53 (P) Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 50 Accuracy: _____

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

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. water softener used

Well No.

Well No. 34

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 156 Subbasin: _____

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

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

Lithology: _____ 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: _____

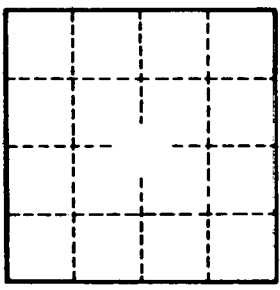
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____