

WELL SCHEDULE

Well No. L 36

MASTER CARD

Record by J. S. BOWC Date 4/70

State Iowa County Boone

Latitude: 31 35 18 N Longitude: 089 06 06 W

Local well number: 028

Local use: 028

Owner name: CHARL WOODS

Address: RTH, Ellsville

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

Use of well: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Ind, P S, Rec

Water: (S) Stock, Instlt, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) Ande, Drain, Selsmic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrw, Waste, Destroyed

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-DESCRIPTION CARD

Depth well: 352 ft

Castings: 342 ft

Finish: porous gravel, gravel, open hole, screen, sd. pt., shored, open hole, other

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, wash, other

Date drilled: 9/63

Drilled: Pump intake setting: 30 ft

Driller: name, address

Let: (A) air, bucket, cent, sec, multiple, turb, none, piston, rot, submerg, turb, other

Power: nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descript. MP: above, below, LSD, Alt. MP

Alt. LSD: []

Water Level: 132

Date: 3/63

Drawdown: Accuracy: []

QUALITY OF WATER DATA: Iron, Sulfate, Chloride

Sp. Conduct: K x 10⁶ ppm

Taste, color, etc. []

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

Well No. L 36

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 0:3 Section: _____
Province: _____

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: JM aquifer, formation, group CA
system series _____ thickness: _____ ft

Lithology: US Origin: 3 Aquifer Thickness: 42 ft

Length of well open to: _____ ft Depth to top of: 310 ft

MINOR AQUIFER: _____ aquifer, formation, group _____
system series _____ thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1 1/4" Dia

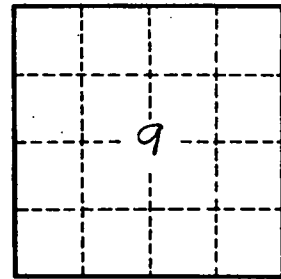
Depth to consolidated rock: _____ ft Source of data: _____

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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