

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BONC Date 5/69 Map _____

State 28 County (or town) TJACKSON 30

Latitude: 30 21 50 N Longitude: 088 30 27 W Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 5 E. Sec. 8, t. SE, NW

Local well number: Q307DPO808SOSW Other number: _____

Local use: 006 Owner or name: L.H. FOUNTAIN Address: Rayn Casotte

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instir, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 64 ft Casing type: GOLD; Diam. 1 1/4 in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, other 7

Date Drilled: 967 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep 39 Shallow 40

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

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

Alt. LSD: 10 Accuracy: (source) @I 10 47 4

Water Level 13 ft above below MP; Ft below LSD 13 Accuracy: 52 0

Date meas: 667 Yield: _____ gpm _____ Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. Q 307

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Q.3 03 Section: _____
Province: _____

D Drainage Basin: 13Q 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: TIP aquifer, formation, group CT

Lithology: S Origin: 2 Aquifer Thickness: 27 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 72

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1/4" Plastic

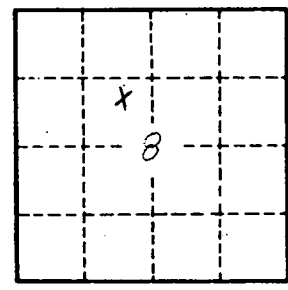
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. Q 307