

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 28 County Jackson (or town) 320

Latitude: 30 23 03 N Longitude: 08 83 74 2 Sequential number: 1

Lat-long accuracy: 3 T. 7 (S) R 6 (W) Sec 31, SW t, SW t, SE t

Local well number: P320CD3107506W Other number: _____

Local use: 158 Owner or name: HENRY LEE Address: Granville, Mo

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, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: no. period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1039 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 1029 Casing type: 4; Diam. _____ in 29 30

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

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

Date Drilled: 970 Pump intake setting: _____ ft 30 38

Driller: Coastal Water Well Serv. name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level: _____ 6 ft above _____ below MP; _____ above _____ below LSD Accuracy: _____ 52 D

Date meas: _____ 670 Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 69 70 71 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 73 74 76 77 78

Taste, color, etc. _____

Well No. P 320

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Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: T.M aquifer, formation, group P.A

Lithology: U.S Origin: 3 Aquifer Thickness: 224 ft

Length of well open to: _____ ft Depth to top of: 1015 ft A:0:2

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 25-3

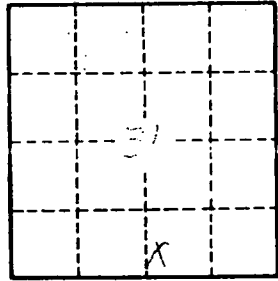
Depth to consolidated rock: _____ ft Source of data: _____

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. P320