

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bowc Date 1/70 Map _____

State 28 County (or town) Jackson Sequential number: 30 1

Latitude: 30^{deg} 21^{min} 24^{sec} N Longitude: 0^{deg} 8^{min} 34^{sec} 00 W

Lat-long accuracy: 5 T. _____ S, R _____ W, Sec 9 Irregular _____ B & M

Local well number: P 312 0908506W Other number: _____

Local use: 006 Owner or name: _____

Owner or name: STAN PETERSON Address: Gautier

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 315 Meas. accuracy _____ 3

Depth cased; (first perf.) _____ ft 310 Casing type: Galv Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ S Trans. or meter no. _____

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

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

Water Level 16 ft above MP; Ft below LSD 16 Accuracy: _____ D

Date meas: D.69 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. P 312

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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: 139 Subbasin: _____
22 23 24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Top of well site: (P) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat:

MAJOR AQUIFER: TM aquifer, formation, group PA
system series _____ 28 29 30 31

Lithology: NS Origin: 3 Aquifer Thickness: 237 ft
32 33 34

237 Length of well open to: _____ ft. 5 Depth to top of: _____ ft. 78
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ aquifer, formation, group _____
system series _____ 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: 2" SS

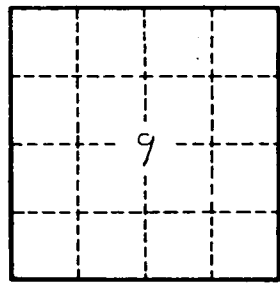
Depth to consolidated rock: _____ ft. _____ Source of data: _____ 64

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



Irregular.

Well No. P 312