

log# 88

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JAC Source of data Obs Drl Date 6/61 Map _____

State 28 County Adams (or town) 01

Latitude: 313239 N Longitude: 0911420 Sequential number: 1

Lat-long accuracy: 70 T 70 S, R 10 Sec 62 Irr _____

Local well number: E004 6207 N01W Other number: _____

Local use: 060 Owner or name: #1 MONTGOMERY heirs

Owner or name: SERVO PUNCHES Address: _____

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

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

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 513 Meas. rept 3

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. in 3

Finish: (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 A

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

Date Drilled: 961 Pump intake setting: _____ ft

Driller: GRINER 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, (Z) other A Deep Shallow

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

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

Alt. LSD: 405 Accuracy: (source) 5

Water Level: _____ ft above MP; 277 ft below LSD Accuracy: _____

Date meas: 661 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 10 6 Temp. 69 Date sampled 661

Taste, color, etc. _____

31-5449-912408
54105

Well No.

E4

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14E Subbasin:

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

MAJOR AQUIFER: _____ Tm _____ mz _____
system series aquifer, formation, group

Lithology: _____ U.S Origin: 3 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: _____

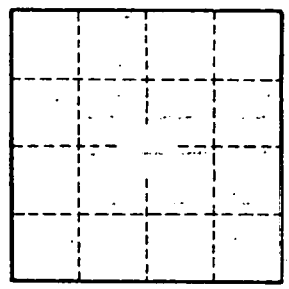
Depth to consolidated rock: _____ ft Source of data: _____

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. _____