

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by B Source of data MBue Date 3/68 Map _____

State 28 County (or town) Smith 6.5

Latitude: 31^{deg} 57^{min} 55^{sec} N Longitude: 0^{deg} 89^{min} 22^{sec} 5^{sec} W Sequential number: 1

Lat-long accuracy: 4⁰ T. 2⁰ S. R. 9⁰ W. Sec. 33 SE SW

Local well number: 2008 DC 33 02 N 09 E Other number: _____

Local use: 171 Owner or name: _____

Owner or name: L A HANCOCK Address: Day Spring

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

Use of water: (A) Air cond., (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: 10 Pumpage inventory: yes no period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 168 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 163 Casing type: _____; Diam. in _____ 4

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

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

Date Drilled: 9.6.6 Pump intake setting: _____ ft _____ 38

Driller: Brown Bros address _____

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 _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H₂P. 3/4 S Trans. or meter no. _____

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

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

Water Level: Flows ft above MP; Ft below LSD _____ F Accuracy: _____ 52 D

Date meas: 1.6.6 yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ Hard. _____ 72

Sp. Conduct 380 K x 10⁶ 3 Temp. 66 °F 6.6 Date sampled _____ 77 79

Taste, color, etc. Sampled through tank

Well No.

28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (φ) (P) (S) (T) (U) (V) _____

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ T0 FH

system _____ series _____ aquifer, formation, group _____

Lithology: _____ US 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft 160

MINOR AQUIFER: _____ _____ _____

system _____ series _____ aquifer, formation, group _____

Lithology: _____ _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

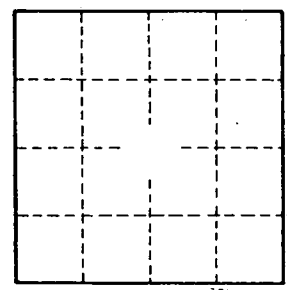
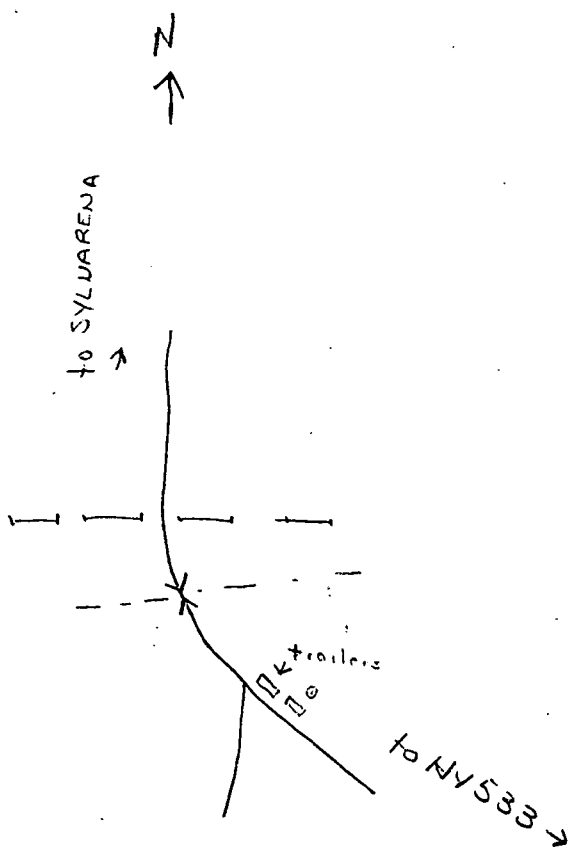
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 18