

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TDS Source of data owner Date 8/56 Map EG

State 28 County (or town) Calhoun 07

Latitude: 34 00 47 N Longitude: 084 13 29 W Sequential number: 1

Lat-long accuracy: S 12 0 R 1 0 Sec 29 SENW NW

Local well number: E 006 D B 29 12 S O I E Other number: B & M

Local use: 079 Owner or name: A C SWANSON Address: Pittsboro Rt #1

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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 2 houses A

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

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

Hyd. lab. data:

Qual. water data; type: USGS 8-6-56 YES C

Freq. sampling:  Pumpage inventory: no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1420 Meas. rept accuracy 6

Depth cased; (first perf.) 90 Casing type: 4 Diam. in 4

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

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

Date Drilled: 9.5.6 Pump intake setting: 5 ft 5

Driller: Jeep name address 5 Deep P Shallow

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. 5

Descrip. MP 315' (12/89) ft above below LSD, Alt. MP 5

Alt. LSD: 325 Accuracy: (source) 6

Water Level: ft above below MP; ft below LSD 90 Accuracy: 6

Date meas: 5.6 Yield: 50 gpm Method determined 6

Drawdown: ft 5 Accuracy: 5 Pumping period: 5 hrs 6

QUALITY OF WATER DATA: Iron ppm 5 Sulfate ppm 5 Chloride ppm 5 Hard. ppm 5

Sp. Conduct K x 10 5 Temp. °F 5 Date sampled 5

Taste, color, etc. soft

Well No.

EG

EG

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: 0

Drainage Basin: D Subbasin: V56

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 E4

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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: \_\_\_\_\_

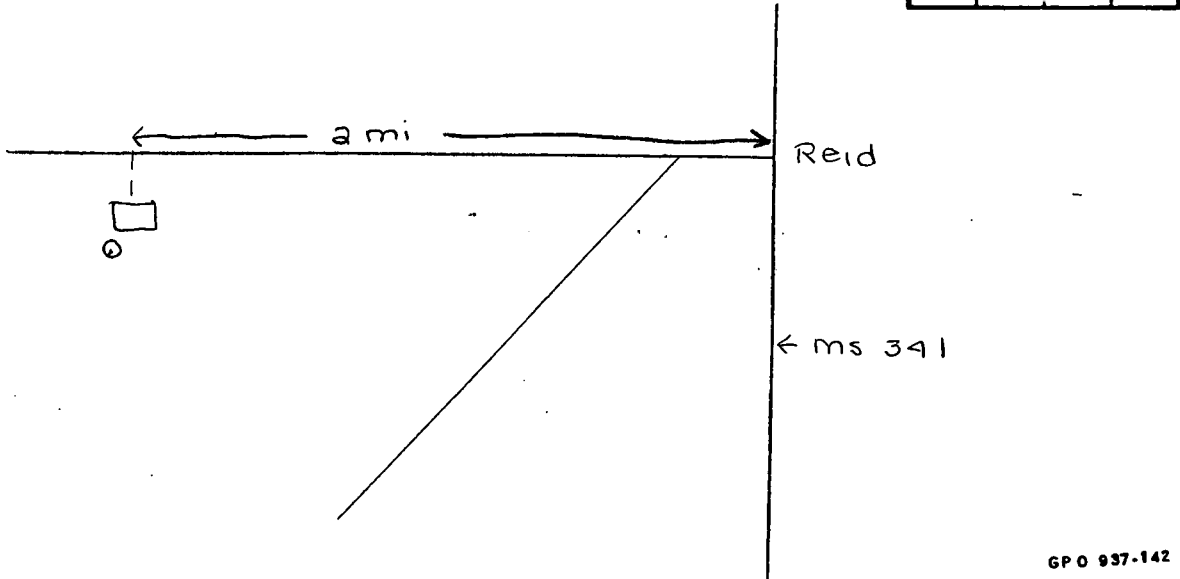
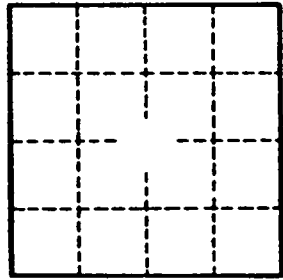
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup> Spec cap: \_\_\_\_\_ gpa/ft; Number of geologic cards: \_\_\_\_\_

90 ft of 4 inch casing  
860 ft of perforated pipe



Well No.

ms 341

