

5/30/91 - cont measure - piston pump EG

FORM 9-1642 (1-68)

Well No. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data owner Date 8/5/6 Map ROBBS 93-C

State 28 County Calhoun 07

Latitude: 34 00 47 N Longitude: 08 41 32 W Sequential number: 1

Lat-long accuracy: 3 12 9 29 SEA, NW, SW, SE, NW, NW

Local well number: E 006 D B 2 9 1 2 S O I E Other number: _____

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

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

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, A

Water: (S) (X) (U) (V) (W) (X) (Y) (Z) 2 houses A

Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (V) (X) (S) 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: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: 90 ft Casing Type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other P

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (S) H

Drilled: air rot., bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, trenching, driven, wash, other H

Date Drilled: 9:56 Pump intake setting: _____ ft

Driller: Jeppan name address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, noise, piston, rot, submerg, turb, other P Deep Shallow

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

Descrip. MP 315' (12/89) ft above LSD. Alt. MP _____

Alt. LSD: 325 Accuracy: (source) _____

Water Level: ft above below MP; Ft below LSD 90 Accuracy: _____

Date meas: 5/6 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. soft

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Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

156 Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp

(G) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

K3

E10

Lithology: _____

Origin: _____

6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER: _____

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

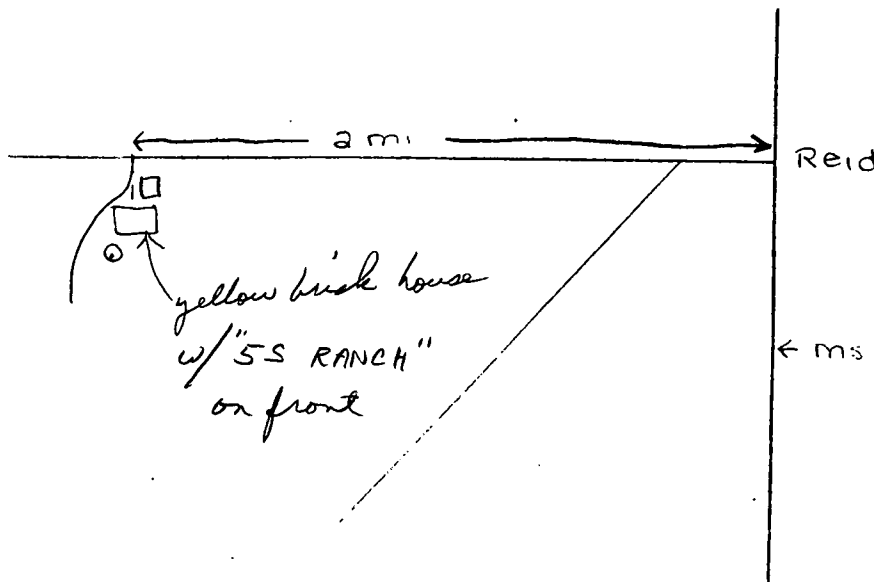
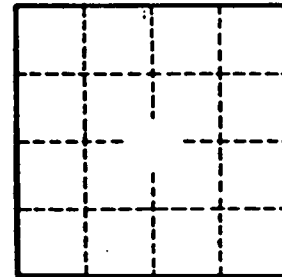
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

Number of geologic cards: _____

90 ft of 4 inch casing
860 ft of perforated pipe

N ↑



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