

WELL SCHEDULE

Log # 237

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

TRANSMITTED FOR ADP.

MASTER CARD

Record by ej Source of data BOWC MSGS Date 3-3-71 Map _____

State _____ County 28 Jones (or town) _____ 34

Latitude: 31 34 55 N Longitude: 08 91 69 2 Sequential number: 1

Lat-long accuracy: 2 T 7 S, R 130 Sec 11, SE SE SW B & H

Local well number: T043D01107N13W Other number: _____

Local use: 028237 Owner or name: Test Hole # 1

Owner or name: PIWE GROVE WA Address: Ellisville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec, water: (S) (E) (U) (V) (W) (X) (Y) (Z) TEST U

Use of well: (A) (C) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) T

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

Hyd. lab. data: _____

Qual. water data type: _____ MEAS 2/71

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

Aperture cards: _____

Log data: 10-851

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 675 ft Meas. 3

Depth cased: _____ ft Casing type: Galv. In. Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 971 Pump intake setting: _____ ft

Driller: C. P. Clark 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., other J Deep Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind, H.P. 2 Trans. or meter no. T

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

Alt. LSD: GL 349 Accuracy: (source) 4

Water Level: 178 ft above below MP; 178 ft above below LSD Accuracy: _____

Date meas: 271 Yield: 5 1/2 gpm Method determined: 6

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. J43

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Latitude-longitude N
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d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

013

Section:

D

Drainage Basin:

130

Subbasin:

26

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

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

27

MAJOR AQUIFER:

system

series

Tm

aquifer, formation, group

CA

Lithology:

US

Origin:

3

Aquifer Thickness:

45

ft

Length of well open to:

ft

10

Depth to top of:

ft

630

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:

270 SS

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:

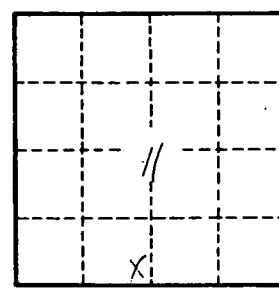
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

J43