

WRD Exp. (GW)
April 1966

Well No. G 32

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data Bouc Date 10/67 Map _____

State 28 County (or town) Forrest 18

Latitude: 31^{deg} 13^{min} 04^{sec} N Longitude: 08^{degrees} 9^{min} 10^{sec} 28^W Sequential number: 1

Lat-long accuracy: 3^{70'} T. 3^{10'} S, R 12^{10'} Sec 14, NW^{1/4}, SE^{1/4}, SW^{1/4} Other number: _____ B & M

Local well number: 7032DC1403N12W Owner or name: _____

Local use: 161 Owner or name: _____

Owner or name: BILL FONTAINE Address: H'burg, Ms.

Ownership: (C) County, 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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) P, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 705 Meas. 3

Depth cased: (first perf.) _____ ft 690 Casing type: Plastic; Diam. _____ in 2

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 _____ S

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

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ 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 _____ J Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 6 1/2 ft above MP; Ft below 6 LSD Accuracy: _____

Date meas: 969 Yield: _____ gpm 23 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. _____

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
20 21

Drainage Basin: D 130 Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ _____
28 29 30 31

Lithology: _____ US _____ Origin: _____ 3 _____ Aquifer Thickness: 12 ft
32 33 34

Length of well open to: _____ ft 7.5 _____ Depth to top of: _____ ft 69.3 _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 2' Plastic

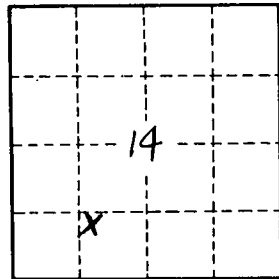
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ _____ Source of data: _____
65 68 69

Surficial material: _____ _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



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