

WRD Exp. (GW)
April 1966

Well No. F3

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 ENG Date 6-2-64 Map _____

State 28 County (or town) Perry 56

Latitude: 312037N Longitude: 0885624 Sequential number: 1

Lat-long accuracy: 3 T. 4 S, R 9 W, Sec 6, NW, NW

Local well number: F003B80604N09W Other number: _____ B & M

Local use: 169 N64 14 Owner or name: _____

Owner or name: RIGHTON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other PU

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

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

Hyd. lab. data: _____

Qual. water data; type: C

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

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 564 Meas. rept accuracy 6

Depth cased: (first perf.) 258 Casing type: _____; Diam. in 8

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

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

Date Drilled: 948 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U

Descrip. MP AIR VENT 1 ft above below LSD, Alt. MP _____

Alt. LSD: 175 Accuracy: DK 4

Water Level 53.16 ft above below MP; Ft below LSD 52 Accuracy: _____ A

Date meas: 11-13-64 N64 Yield: _____ gpm 110 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 3

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

Sp. Conduct _____ K x 10⁶ Temp. 70 °F Date sampled N64

Taste, color, etc. FIELD PH 7.6

Well not used 12/22/81

12/22/81
33
17.00
16.00
1.00
15.00

1.75
1.15
1.60

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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: _____

D Drainage Basin: 130 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp.
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TM system _____ series _____ aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: MULT SCREEN ft 54 Depth to top of: _____ ft

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: _____

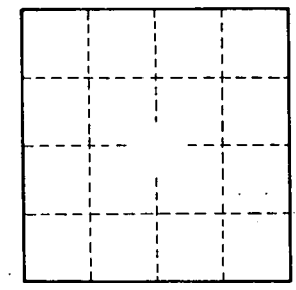
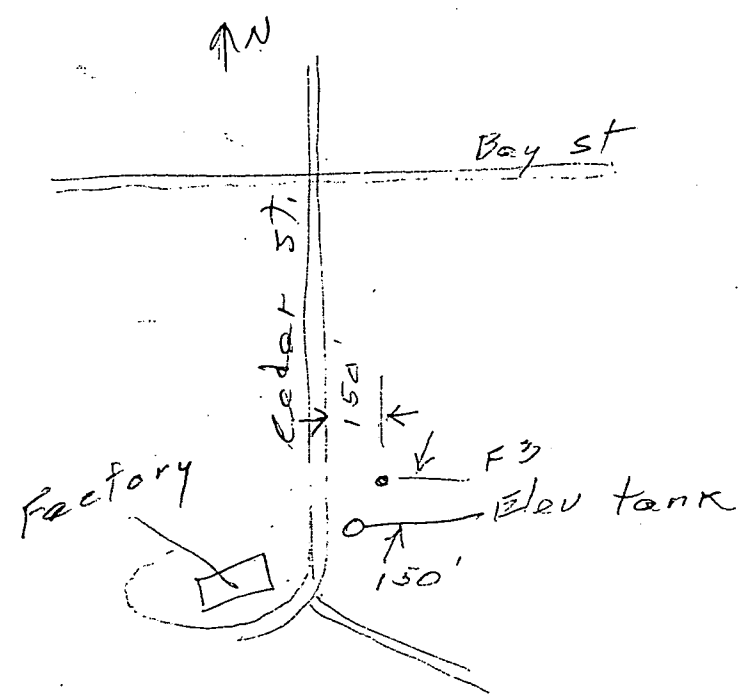
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 6100 gpd/ft 612 Coefficient Storage: _____

Coefficient Perm: ? gpd/ft²; Spec cap: 1.4 gpm/ft; Number of geologic cards: _____



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