

WELL SCHEDULE

Elog # 191

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jac. Source of data MBOC Date 4/2/70 Map _____

State 28 County (or town) 45

Latitude: 32^{deg} 31^{min} 20^{sec} N Longitude: 08^{degrees} 95^{min} 30^{sec} W Sequential number: 2

Lat-long accuracy: 2⁰ T. 8⁰ N. 3⁰ S. R. 3⁰ W. Sec 22, SE 1, NW 1, SE 1

Local well number: 4016302208W03E Other number: _____ B & M

Local use: 026191 Owner or name: PEARL RIVER W D Address: _____

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other X

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: USGS 6/72

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

Aperture cards: yes

Log data: D.E.

East Landing

T. 22 N
R. 34 S
W. 6.9

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 502 ft Meas. rept 3

Depth cased: (first perf.) 482 ft Casing type: _____; Diam. 4x2 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 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 4

Date Drilled: 9-7-70 Pump intake setting: 2 ft ft _____

Driller: Frost D name address S

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3 Trans. or meter no. 7

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

Alt. LSD: 300 Accuracy: (source) 700 4

Water Level: _____ ft above MP; _____ ft below LSD 86 Accuracy: _____ D

Date meas: 2/10/70 270 Yield: _____ gpm 24 Method determined 61

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

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

Sp. Conduct 330 K x 10 3 Temp. _____ °F _____ Date sampled 6-7-72

Taste, color, etc. _____

Well No. U.16

Well No. 1116

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series 7E aquifer, formation, group 3S

Lithology: 4S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 35 ft Depth to top of: 20 ft 460

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 20 ft _____

Intervals Screened: 20 ft of Sandstone Test 202

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

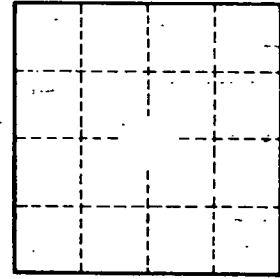
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

*277' of 4"
 225' of 2"*



WELL NO. 1116