

WRD Exp. (GW)
April 1966

Well No. F10

WELL SCHEDULE

GEOLOGICAL SURVEY

Elog # 16

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by J. Shell Source of data BOWC Date 7/3/68 Map _____

State 28 County (or town) Nashoba 50

Latitude: 324521N Longitude: 0890702 Sequential number: 1

Lat-long accuracy: 3 T. 11 S. R. 11 W. Sec 36 SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$

Local well number: F010CD3611N11E Other number: _____ B & M

Local use: 055016 Owner or name: DeWeese Lumber Co

Owner or name: WEYERHAEUSER CO Address: Philadelphia

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: _____ N

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ N

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ DE

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 777 ft Meas. 3

Depth cased: _____ ft Casing type: _____; Diam. 6.4 in

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), gravel w. (horiz. gallery), gravel w. (horiz. open end), gravel w. (horiz. open perf.), gravel w. (horiz. screen), gravel w. (horiz. sd. pt.), gravel w. (horiz. shored), gravel w. (horiz. open hole), gravel w. (other) _____ S

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

Date Drilled: 10/15/65 Pump intake setting: _____ ft 150

Driller: TERRY

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. _____

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

Alt. LSD: 410 Accuracy: (source) CT 10

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

Date meas: 370 Yield: 365 gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. Iron in water

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

2 Drainage Basin: 137 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____

(Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group LW

Lithology: _____ Origin: 2 Aquifer Thickness: 792 ft

Length of well open to: _____ ft 57 Depth to top of: _____ ft 685

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: 4" x 57'

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

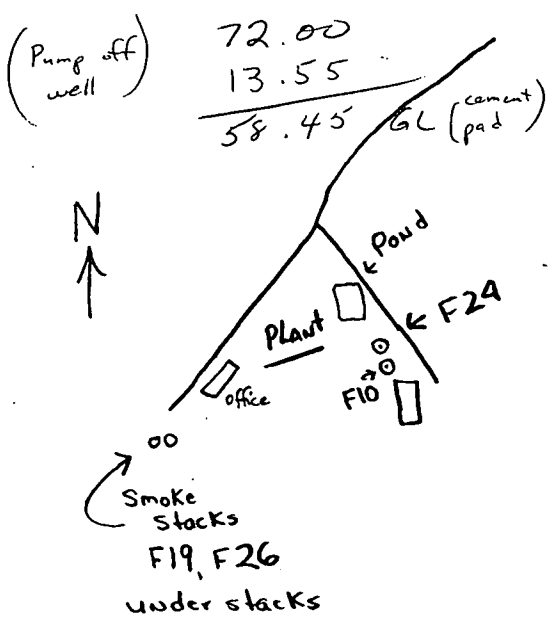
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

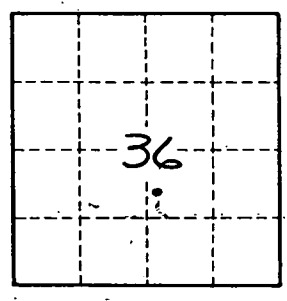
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Cannot measure WL unless pump removed.
 March 31, 1970



By Plywood Building, 2 storage tanks, and surface water reservoir



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