

WRD Exp. (GW)
April 1966

Well No. Q14

WELL SCHEDULE

E Log # 159

MAR 18 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTR Source of data Obs driller Date 5/22/69 Map _____

State 28 County Smith (or town) 65

Latitude: 315024N Longitude: 0892729 Sequential number: 1

Lat-long accuracy: 2 T. 10 S, R 15 Sec 13 NE z, SW z, NW z

Local well number: 0014CB1310N15W Other number: _____ B & M

Local use: 042 Owner or name: Georgia Pacific
GEORGIA PACIFIC Address: Pulp Wood Plant
Jayfessville

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____, (W) _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: E log 192' - 410'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 410 ft Meas. rept accuracy _____

Depth cased: 189 ft Casing type: Black Iron; Diam. 4x2 1/2 in

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____

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

Date Drilled: 5/69 9/69 Pump intake setting: _____ ft

Driller: WG BUTLER WHITE OAK

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 _____ Deep Shallow

Power (type): diesel elec. gas, (nat) gasoline, (LP) hand, gas, wind; H.P. 3 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 78 ft above MP; 78 ft below LSD Accuracy: _____

Date meas: 5/69 Yield: _____ gpm 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. _____

PUNCHED and VERIFIED

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

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

Lithology: _____ 35 Origin: 3 Aquifer Thickness: >70 ft

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

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

Lithology: _____ 48 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: _____

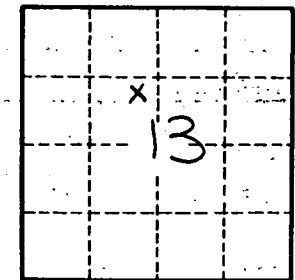
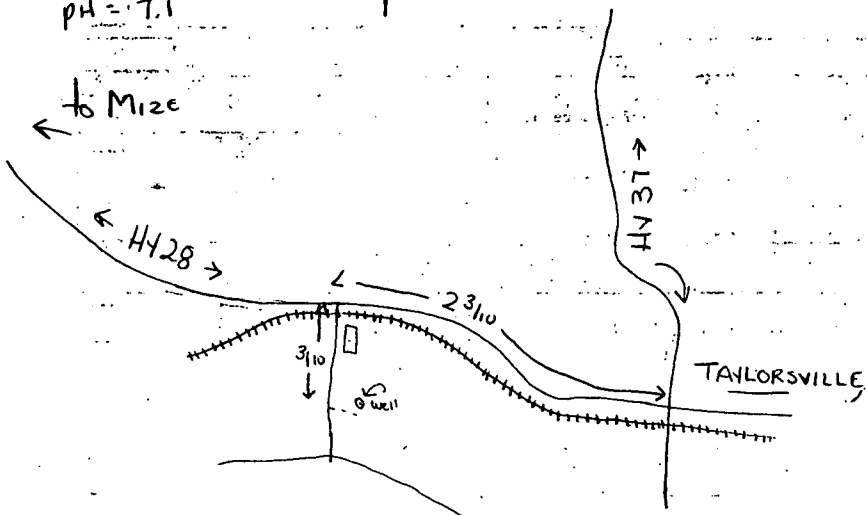
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Fe = 7.4
pH = 7.1



to Mize



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