Standby [illegible] well pumps used 10/12/82

FORM 9-1642
(1-68)

Well No. C37
Elog #50

RECEIVED
APR 22 1975

Site I.D. 305017089074201

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTR Source of data BOWC MGGS Date 2/71 Map

State 0 28 County (or town) Stone 66

Latitude: 30 50 17 N Longitude: 089 07 42 Sequential number: 1

Lat-long accuracy: 2 T. 2 S R. 11 W Sec 30, SW¼, SW¼, SE¼ B & M 10/13/82

Local well number: C03TCD3002S11W Other number:

Local use: 0640500 3711 20 Owner or name: Town of Wiggins

Owner or name: WIGGINS Address: International Paper Co.

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

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other N U

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

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

Hyd. lab. data:

Qual. water data; type: USGS 1-31-73 C

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

Aperture cards: yes

Log data: Elog 10'-1082 10'-1330' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 1320 Meas. rept-accuracy 3

Depth cased: (first perf.) ft 1240 Casing type: STEEL IRON; Diam. 16X10 in 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

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

Date Drilled: 971 Pump intake setting: ft

Driller: Singer Layne (name), (address)

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

Power (type): diesel, elec, gas, gasoline, hand, nat gas, wind, LP; H.P. 125 W Trans. or meter no.

Descrip. MP [illegible] ft above/below LSD Alt. MP

Alt. LSD: 215 Accuracy: (source) T 4

Water Level ft above/below MP; Ft above/below LSD 9 Accuracy: A

Date meas: 371 Yield: 1104 gpm 1000 Method determined 4

Drawdown: ft 50 Accuracy: 0 Pumping period 2½ hrs 2

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

Sp. Conduct 200 K x 10⁶ 2 Temp. °F 285 Date sampled 7 7 3

Taste, color, etc. pH=8.2

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: [03] (20–21) Section: ____

[D] (22) Drainage Basin: ____ [13Q] (23–25) Subbasin: ____ [ ] (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27) [ ]

MAJOR AQUIFER: ____ system, ____ series [Tm] (28–29) ____ aquifer, formation, group [HA] (30–31)

Lithology: ____ [US] (32–33) Origin: ____ [3] (34) Aquifer Thickness: 165 ft

[165] (35–37) Length of well open to: ____ ft [80] (38–40) Depth to top of: 1165 ft [A16] (41–43)

MINOR AQUIFER: ____ system, ____ series [ ] (44–45) ____ aquifer, formation, group [ ] (46–47)

Lithology: ____ [ ] (48–49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (51–53) Length of well open to: ____ ft [ ] (54–56) Depth to top of: ____ ft [ ] (57–59)

Intervals Screened: 80' (12 slot) 10" S.S.

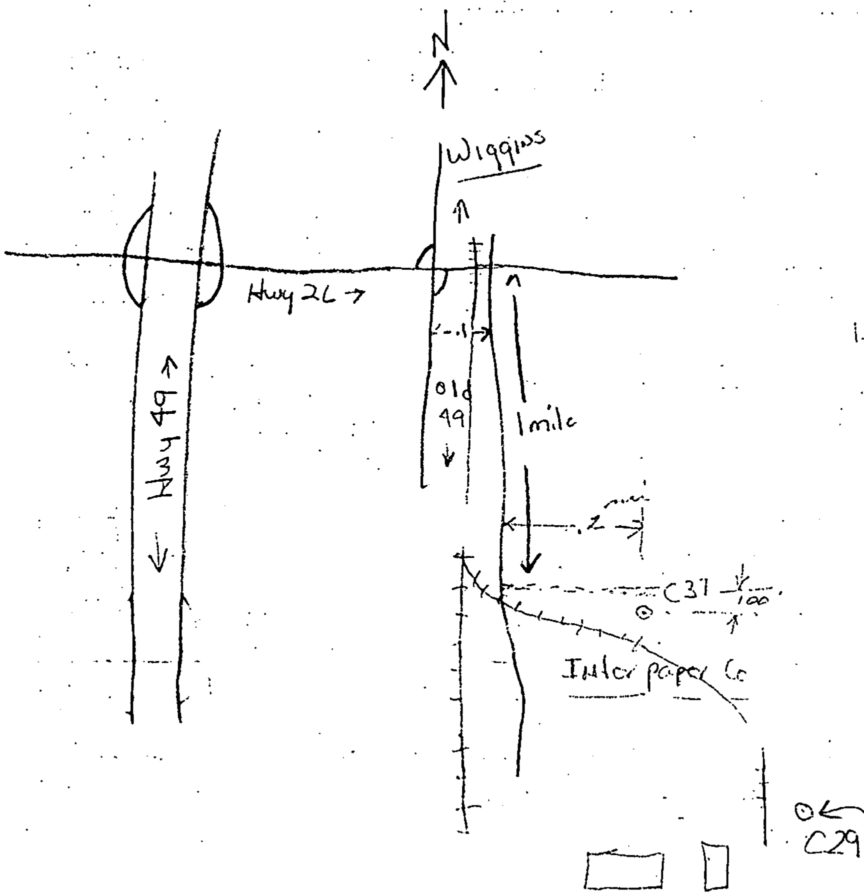
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ (64) [ ]

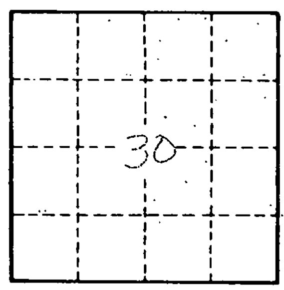
Depth to basement: ____ ft [ ] (65–68) Source of data: ____ (69) [ ]

Surficial material: ____ [ ] (70–71) Infiltration characteristics: ____ (72) [ ]

Coefficient Trans: 50,000 gpd/ft [503] (73–75) Coefficient Storage: — [ ] (76–78)

Coefficient Perm: 300 gpd/ft^2; Spec cap: 20 gpm/ft; Number of geologic cards: ____ [ ] (79)





12 15

Well No. C37

GPO 937-142