

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JCM

Source of data

Date 5-29-70 Map

State

County 28

(or town) Corroll Co.

08

Latitude:

32 23 55 N

Longitude:

09 00 54 W

Sequential number: 1

Lat-long accuracy:

1 T. 18 S. R. 2 E. Sec 28, SW 1/4, NE 1/4, NW 1/4

Local well number:

G 019 A B 28 18 N 02 E

Other number:

Local use:

037

Owner or name:

Owner or name:

J I LOGAN

Address: Rt 2, Green road

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other H

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

DATA AVAILABLE:

Well data

Freq. W/L meas:

Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:

Pumpage inventory: no, period:

Aperture cards:

Log data:

E-log 10' - 588'

DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: TD 588 ft

Meas. rept 530

accuracy 3

Depth cased; (first perf.)

510 ft

Casing type:

Steel

Diam. 4 in

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

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

Date Drilled:

970

Pump intake setting:

232 ft

Driller:

Kenneth Journey, Delta Drilling Co.

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 S

Deep

Shallow

Power (type):

(A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4

5

Trans. or meter no.

Descrip. MP

above ft below LSD, Alt. MP

Alt. LSD:

345

345

Accuracy: (source) Topo

4

Water Level

190 ft

above MP; Ft below LSD

190

Accuracy: D

Date meas:

670

Yield:

60 gpm

Method determined

Drawdown:

398 ft

Accuracy:

Pumping period

60 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.

Well No.

G 19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 157 Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (U) H

MAJOR AQUIFER: system series T E aquifer, formation, group T A

Lithology: U S Origin: 3 Aquifer Thickness: 10.3 ft

Length of well open to: ft Depth to top of: 2.0 ft 47.5 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2" Perforated Pipe

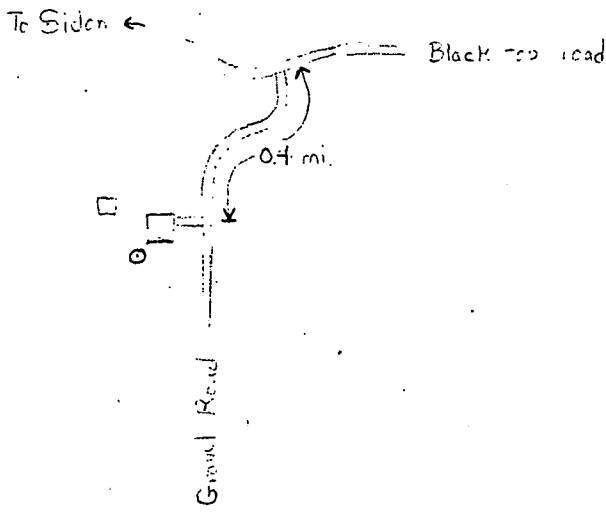
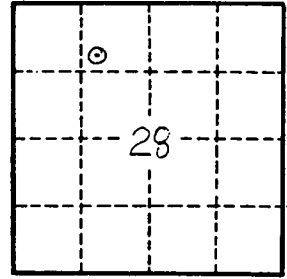
Depth to consolidated rock: ft Source of data:

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:



Well No.

G 19