

GW5501

Round Lake

FORM 9-1642 (1-68)

Well No. A20

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by J. A. Callahan Source of data Files Date 10/6/70 Map _____

State 28 County (or town) 06

Latitude: 340702N Longitude: 0904911 Sequential number: 1

Lat-long accuracy: 3 T 26 S, R 6 Sec 21 NE, NE, NE

Local well number: A020B42126N06W Other number: _____

Local use: _____ Owner or name: _____ Address: Hillhouse

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: U.S.G.S. 7-29-65

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

Aperture cards: _____

Log data: _____

Owner: Jack R. Dodson

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 112 ft Meas. rept accuracy 6

Depth cased (first perf.): _____ ft Casing type: 72; Diam. 16x12 in 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32

Date Drilled: 955 Pump intake setting: _____ ft

Driller: Edward Nelson Ltd. address Clarksdale

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

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

Descrip. MP 157 ft above LSD, Alt. MP _____

Alt. LSD: 153 Accuracy: (source) 3

Water Level: _____ ft above below MP; Ft 13 above below LSD Accuracy: A

Date meas: 565 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 650 K x 10 6 Temp. 64 Date sampled 765

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

Latitude-longitude _____
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

154

Subbasin: _____

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

MAJOR AQUIFER:

system

series

Q.G

aquifer, formation, group

M.A

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

40

Depth to top of: _____ ft

72

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: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

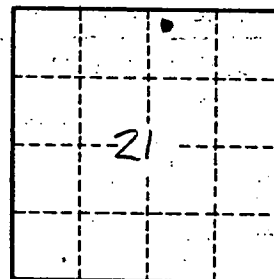
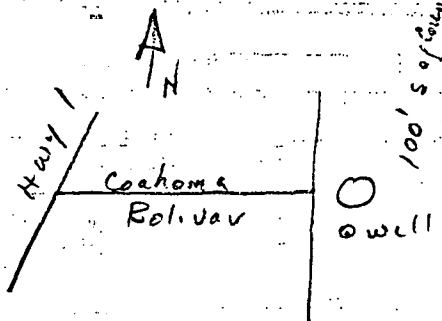
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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