

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

SEP 16 1975

MASTER CARD

Record by WTO Source of data Obs-owner Date 8/6/75 Map _____

State MS County Stone (or town) 66

Latitude: 30^{deg} 44^{min} 25^{sec} N Longitude: 08^{deg} 91^{min} 85^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 3⁷¹ S R 13⁷² Sec 32 t, Nw t, SE t

Local well number: E0228D3203S13W Other number: _____ B & M

Local use: _____ Owner or name: Rogers Lakes

Owner or name: RAYFORD ROGERS Address: Silver Run

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data: Type: USGS 8/75

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 168 Meas. rept accuracy _____ 6

Depth cased: _____ ft 158 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: Leo Ladner name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) topo _____ 5

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

Date meas: _____ Yield: _____ gpm 15 Method determined _____

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

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

Sp. Conduct 67 K x 10⁶ _____ Temp. °F 200 Date sampled _____ 875

Taste, color, etc. pH = 6.1

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
20 21

D Drainage Basin: _____ 13S Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z _____
28 29 30 31

Lithology: _____ U S _____ Origin: _____ 3 _____ Aquifer Thickness: _____ ft
32 33 34

_____ Length of well open to: _____ ft 10 _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

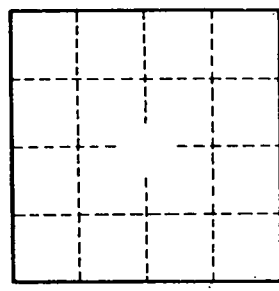
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____