

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 11/69 Map _____

State 28 County Neshoba (or town) 50

Latitude: 325003N Longitude: 0890150 Sequential number: 7

Lat-long accuracy: 2 T. 11 S. R. 12 W. Sec. 2 SW₄, SW₄, NE₄

Local well number: G031CA021N12E Other number: _____

Local use: 202 Owner or name: _____

Owner or name: ALVIN ANDERSON Address: RT#1, Phila, Ms.

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

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) Instgit, (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: _____

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

Aperture cards: _____

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 Meas. rept 3

Depth cased: 163 Casing type: Galv Diam. in 2

Finish: porous concrete; (F) gravel w. concrete; (G) gravel w. (screen); (H) horiz. gallery; (I) open end; (J) 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 H

Date Drilled: 969 Pump intake setting: _____ ft.

Driller: _____ name _____ address _____

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 D Deep D Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 65 ft above _____ ft below MP; _____ ft below LSD 6.5 Accuracy: _____

Date mea.: 669 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
FOLLOWING DATA

Well No.

G31

Well No. G31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 Drainage Basin: D **23 25** Subbasin: 137 **26** _____

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

MAJOR AQUIFER: system _____ series TE **28 29** aquifer, formation, group UW **30 31**

Lithology: US **32 33** Origin: 2 **34** Aquifer Thickness: > 9 **35** ft

Length of well open to: _____ **36** ft 5 **37** Depth to top of: _____ **38** ft 156 **39** ft

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

Lithology: _____ **48 49** Origin: _____ **50** Aquifer Thickness: _____ **51** ft

Length of well open to: _____ **52** ft _____ **53** Depth to top of: _____ **54** ft _____ **55** ft

Intervals Screened: SS .008 SS **56 57 59**

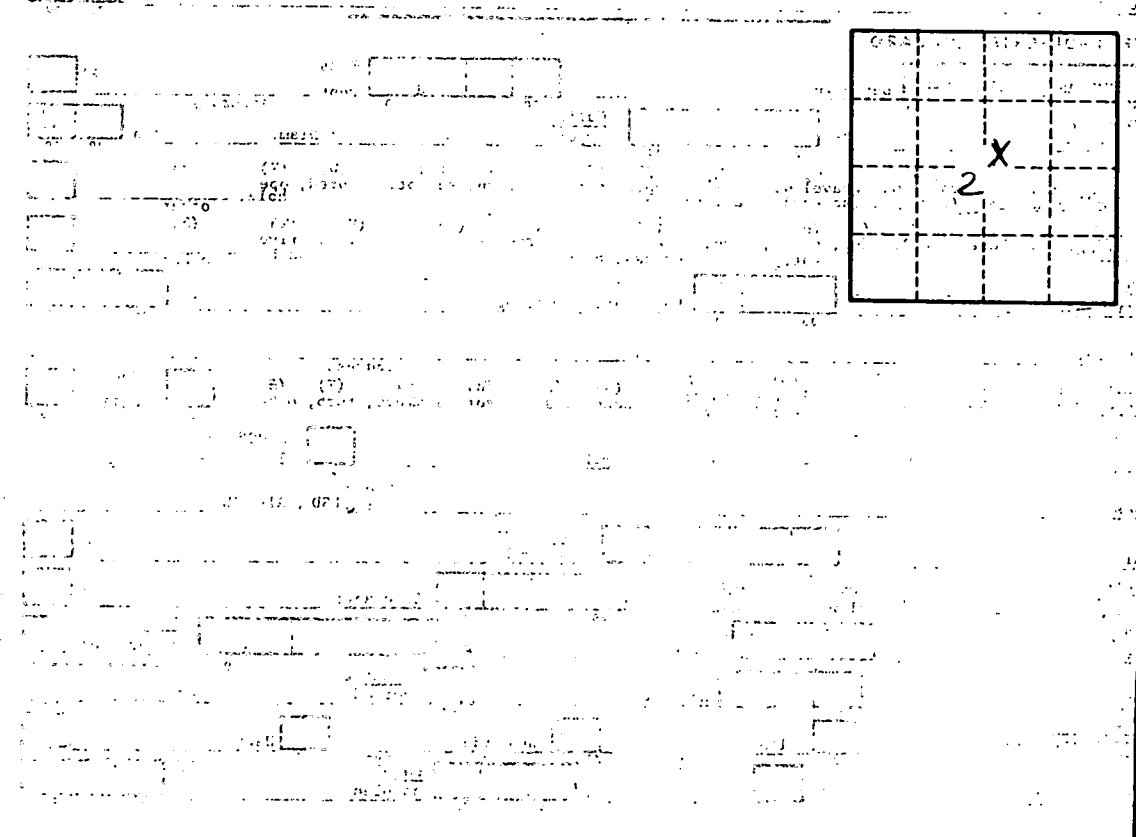
Depth to consolidated rock: _____ **60** ft _____ **61** Source of data: _____ **64**

Depth to basement: _____ **65** ft _____ **66** Source of data: _____ **69**

Surficial material: _____ **70 71** Infiltration characteristics: _____ **72**

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

Coefficient Perm: _____ **79** gpd/ft; Spec. cap: _____ **80** gpm/ft; Number of geologic cards: _____ **81**



Well No. G31