

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by Q Source of data Bowc Date 7/73 Map \_\_\_\_\_

State MISS 28 County (or town) George 20

Latitude: 30<sup>deg</sup> 51<sup>min</sup> 01<sup>sec</sup> N Longitude: 08<sup>deg</sup> 83<sup>min</sup> 21<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5 T. 2 S. R. 6 Sec 25 \_\_\_\_\_

Local well number: 5060 2502506W Other number: \_\_\_\_\_ B & M

Local use: 270 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: GAVIN CHURCH Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) 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:  yes, no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 85 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 80 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2

Finish: porous concrete, gravel w. (perf.), (screen), (screen), gallery, end, (H) open perf., (S) screen, sd. pt., shored, open hole, (X) other \_\_\_\_\_ 3

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

Date Drilled: 7-11-73 9:73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Shumock \_\_\_\_\_

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 60 Accuracy: \_\_\_\_\_ D

Date meas: 773 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 13

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

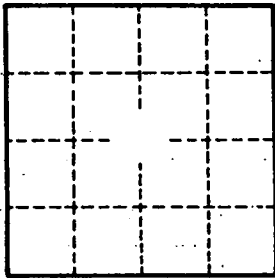
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Well No.



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province: **03** Section: **03**

22 Drainage Basin: **D**

23 Subbasin: **130**

20 Latitude-Longitude: **N 30° 13' 00" S 113° 00' 00" W**

27 well site: (A) offshore, (B) pediment, (C) terrace, (D) undulating, (E) valley flat

28 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) (G) (H) (I) (J) (K) (L)

29 MAJOR AQUIFER: **TP** aquifer, formation, group

30 MINOR AQUIFER: **S** aquifer, formation, group

31 Lithology: **S** Origin: **S** Thickness: **46** ft

32 Length of well open to: **5** ft

33 Depth to top of: **5** ft

34 Aquifer Thickness: **46** ft

35 system series **S** aquifer, formation, group

36 system series **S** aquifer, formation, group

37 Length of well open to: **44** ft

38 Depth to top of: **44** ft

39 Aquifer Thickness: **44** ft

40 system series **S** aquifer, formation, group

41 Lithology: **S** Origin: **S** Thickness: **44** ft

42 Length of well open to: **44** ft

43 Depth to top of: **44** ft

44 Aquifer Thickness: **44** ft

45 system series **S** aquifer, formation, group

46 system series **S** aquifer, formation, group

47 Length of well open to: **44** ft

48 Depth to top of: **44** ft

49 Aquifer Thickness: **44** ft

50 system series **S** aquifer, formation, group

51 Interval Screened: **44** ft

52 Depth to consolidated rock: **44** ft

53 Source of data: **44**

54 Depth to basement: **44** ft

55 Source of data: **44**

56 Surface material: **44**

57 Infiltration characteristics: **44**

58 Coefficient of storage: **44**

59 Coefficient of transmissibility: **44**

60 gpd/ft: **44**

61 gpm/ft: **44**

62 Number of geologic cards: **44**

63 Perm: **44**

64 Coefficient: **44**

65 Trans: **44**

66 gpd/ft: **44**

67 Coefficient of storage: **44**

68 gpm/ft: **44**

69 Number of geologic cards: **44**

70 Perm: **44**