

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J.A Callahan Source of data M.BOWL Field Date 8-25-67 Map County Hwy Map

State MISS County SMITH (or town) 6:5

Latitude: 31 54 06 N Longitude: 08 9 26 30 Sequential number: 1

Lat-long accuracy: 3 T. 1 S, R 9 W, Sec 26, NE NE

Local well number: N0002AA2601N09E Other number: B & M

Local use: 028 Owner or name: Byron H Bryant Jr.

Owner or name: BYRON H BRYANT Address: Rt #1 Taylorsville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, 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:  no; period:

Aperture cards:

Log data: Drillers log MBOWL  D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365 ft 365 Meas. rept 14pt Accuracy 6

Depth cased: 343 ft 343 Casing type: Steel; Diam. 2x1 1/4 in 2

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

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

Date Drilled: 10-12-62 9:62 Pump intake setting: ft 36 38

Driller: C.P. Clark, Laurel Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P.  Trans. or meter no. 41

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

Alt. LSD: ft Accuracy: (source) 47

Water Level 35 ft above MP; Ft below LSD 35 Accuracy: rept 52 G

Date meas: 0.62 Yield: gpm Method determined 61

Drawdown: ft Accuracy: 65 Pumping period hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 400 K x 10<sup>6</sup> 3 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No.

N2

Latitude-longitude 31 54.06° S 089 26.30° W

GEOLOGIC CARD

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 113:0

of site: (D) (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (U) undulating valley flat

PER: Tertiary, Miocene T.M. Catahoula Sandstone C.A.

ology: U.S. Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 22 ft Depth to top of: 34.0 ft

PER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

values recorded: 343-365

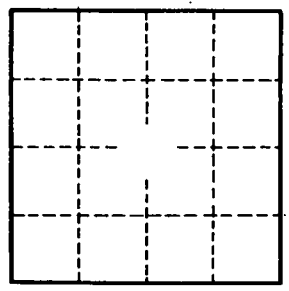
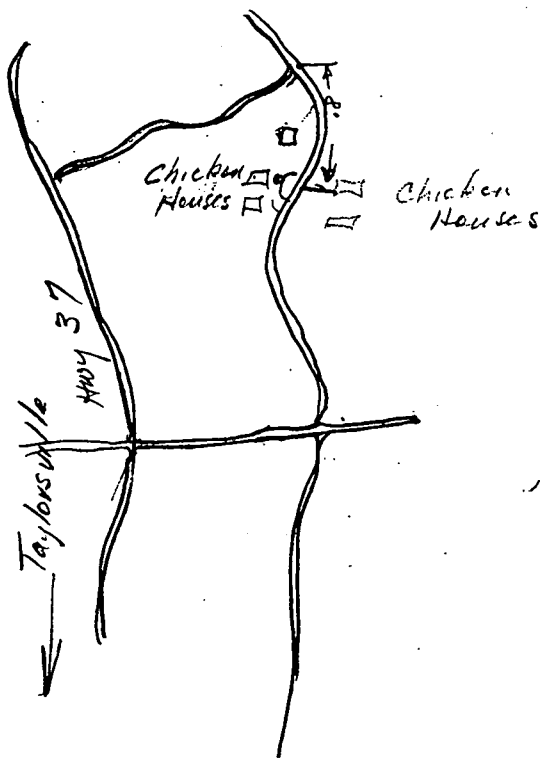
h to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

h to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

facial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

efficient: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

efficient: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. N2