

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR. GEOLOGICAL SURVEY WATER RESOURCES DIVISION

SITE ID. 30504808841301

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 25 28 County (or town) George 07 20

Latitude: 30^{deg} 50^{7 min} 48^{11 sec} N Longitude: 08^{12 degrees} 84^{15 min} 13^{0 sec} W

Lat-long accuracy: 5⁷⁰ T. 2⁸⁰ S. R. 2⁹⁰ Sec 28 T. 5 S. E. SE SE

Local well number: F049 2802507W Other number: _____

Local use: 225 Owner or name: _____

Owner or name: GADDIE DAVIS Address: Livingston, Miss.

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, (B) Stock, Inacit, Unused, Reprussure, Recharge, Desal-P S, Desal-other, Other Hogs S

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 0 Field aquifer char. 72

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes 76

Aperture cards: _____

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 124 Meas. 3 24

Depth cased: (first perf.) _____ ft 114 Casing type: Plastic Diam. 4 in 4 29 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) other S 31

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

Date Drilled: 970 Pump intake setting: _____ ft _____ 36 38

Driller: M & H Andrew Well Co. 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 S 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP M.D. = TOP OF 4" CASING 6.6' ft above LSD, Alt. MP D.O. 10/2/1982

Alt. LSD: 145 Accuracy: _____ 47

Water Level 61 ft above below MP; Ft below LSD 61 Accuracy: _____ 52 D

Date mess: 870 Yield: 55 gpm 55 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. F 49

00.3 DEPTH
71.24
60
71.24
F-49

Latitude-longitude: N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section:

Drainage Basin: D Subbasin: 130

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series T.M aquifer, formation, group PA

Lithology: U.S Origin: 3 Aquifer Thickness: 51 ft

Length of well open to: 10 ft Depth to top of: 73 ft

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: 4" Plastic

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

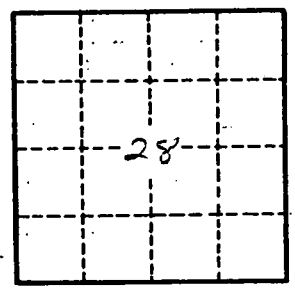
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

N

F. 3/ 7 WELL MEASURED
F. 3/ 10' F-49 OWNER'S GARDEN 2' DIA
W/NEW WELL
5 A. B.S. 25'



Well No. F49