

WELL SCHEDULE

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

MASTER CARD Shattles & Newcome owner 4-23-65
J. Shell Source of data BOWC Date 10/68 Map

State 28 County Harrison 24
(or town)

Latitude: 30 26 30 N Longitude: 089 06 00 Sequential number: 1
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 7 S R 11 E Sec 16, NW

Local well number: 4201 1607 S 11 W Other number: B & M

Local use: 088 Owner or name: ARTESIAN SPGS.

Owner or name: H. J. HICKMAN Address: Landon, 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, (S) (T) (U) (V) (W) (X) (Y) (Z) H

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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74 C

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1430 ft Meas. 24 3

Depth cased: 1390 ft Casing type: 29 30 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air perc., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 A

Date Drilled: 956 Pump intake setting: 33 35 ft 36 38

Driller: name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep 40 Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 25 25 Accuracy: 47 3

Water Level: +30 ft above below MP; Ft below LSD 48 51 Accuracy: 52 A

Date meas: 53 56 Yield: Flow- gpm 54 60 Method determined 61

Drawdown: ft 62 64 Accuracy: 63 65 Pumping period 66 68 hrs

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

Sp. Conduct K x 10^6 73 Temp. 85 F 74 Date sampled 77 79

Taste, color, etc. T=29°C pH=8.7

1/2/84
W/L = +36

PUNCHED

Well No.

L 201

MSBOW 1/2/84

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 135 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group PA

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

Length of well open to: _____ ft 40 Depth to top of: _____ 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: .010 Brass

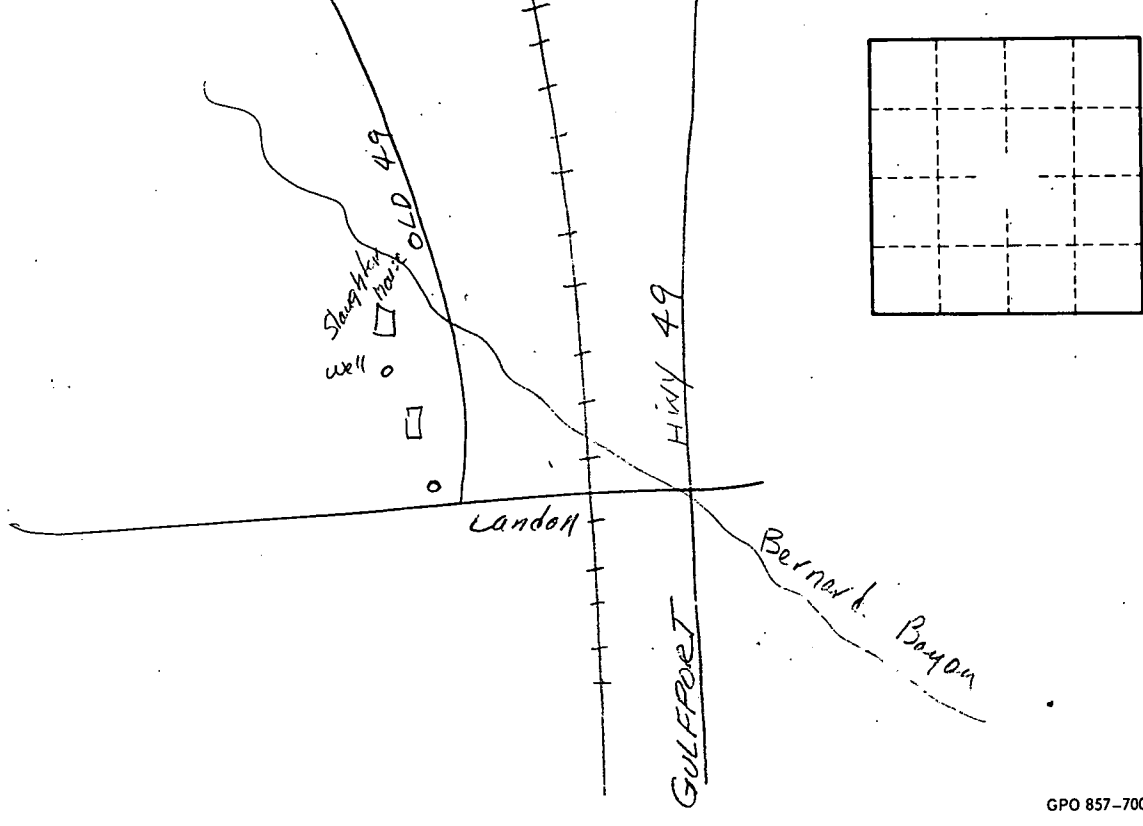
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. L 201