

L39

MAR 21 1975

WELL SCHEDULE

Clog #43

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 10/72 Map _____

State Miss 28 County (or town) HUMPHREYS 27

Latitude: 33⁰02⁸N Longitude: 09⁰03¹²2 Sequential number: 1

Lat-long accuracy: 2^T 13⁰ S, R 3^E Sec 5 NE NE NE

Local well number: L039A40513N03W Other number: _____ B & M

Local use: 087043 Owner or name: _____

Owner or name: ADRIAN JONES Address: Augusta

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: E log 17'-1146' DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 830 ft Meas. rept accuracy 3

Depth cased: (first perf.) 810 ft Casing type: Steel ; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 8-30-72 972 Pump intake setting: _____ ft 30 38

Driller: GREENWOOD BUTANE

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 5 Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: 1100 Accuracy: (source) topo 47 3

Water Level: _____ ft above below MP; Ft below LSD 20 Accuracy: _____ 52 D

Date meas: 972 Yield: _____ gpm 25 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(C) stream channel, dunes, flat, hilltop, sink, swamp
(F) depression, stream channel, dunes, flat, hilltop, sink, swamp
(H) offshore, pediment, hillside, terrace, undulating, valley flat
(K) stream channel, dunes, flat, hilltop, sink, swamp
(L) depression, stream channel, dunes, flat, hilltop, sink, swamp
(V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: _____ ft 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: _____

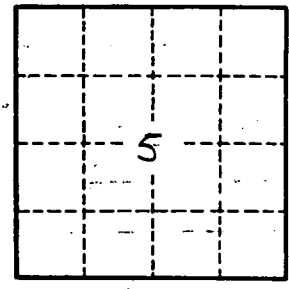
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

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