

WRD Exp. (GW)
April 1966

Well No. 043
Elog #62

PUNCHED
MAR 21 1975

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMMUNICATION BRANCH

Water Level
12/15/88
WL = +63.30

MASTER CARD

Record by C. Jessup Source of data MBOUW Date 9-1-69 Map County

State Miss. County Sharkey Sequential number: 1

Latitude: 32 58 39 N Longitude: 09 05 01 W

Lat-long accuracy: 5 T. 130 S, R 60 Sec 17

Local well number: 0043 Other number: 1713N06W

Local use: 022063 Owner or name: M. C. Ewing

Owner or name: M. C. EWING Address: Anguilla

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: USGS 1171

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: E Log 10 - 1432 ft. D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1830 Meas. accuracy 3

Depth cased: 1790 Casing type: Pipe; Diam. 4.2 in 4

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

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

Date Drilled: 8-3-67 967 Pump intake setting: ft

Driller: David F. Berry, Benton Miss

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 N Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. None Trans. or meter no.

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

Alt. LSD: 106 106 Accuracy: Topo 3

Water Level: Flow ft above ft below MP; ft below LSD ft Accuracy: D

Date meas: 867 Yield: Flows gpm 70 Method determined 61

Drawdown: ft Accuracy: 65 Pumping period hrs 68

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

Sp. Conduct K x 10 Temp. °F Date sampled 1-21-71

Taste, color, etc.

Well No. 043

Well No. C43

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 155 Subbasin: _____

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

MAJOR AQUIFER: TE system series aquifer, formation, group MW

Lithology: VS Origin: ✓ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 1717 ? 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: 1790-1830 2" 55 .006 Standard steel

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: _____

1/2 mile W. of Anguilla

near center 1/2 1/2 of section
hole drilled to 1835 ft.; unable to run
E log to T.D. because hole was bridged,

