

13 E. First
873-4927
Or
Church S.
873-2689

WRD Exp. (GW)
April 1966

Well No. 043
Elog #62
PUNCHED
MAR 21 1975

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by C. Jump Source of data MBOUW-MSG5 Date 9-1-67 Map County

State Miss. 28 County (or town) Sharkey 63

Latitude: 32° 58' 39" N Longitude: 090° 50' 16" W Sequential number: 1

Lat-long accuracy: 5' T 130 S, R 60 Sec 17

Local well number: 0043 1713 N064 Other number: B & M

Local use: 022062 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, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: yes no; period:

Aperture cards: yes no

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

12/5/88
WL = +63.3
Pat Phillips

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) 1790 ft Casing type: Pipe; Diam. 4.2 in 4

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

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

Date Drilled: 8-3-67 967 Pump intake setting: 36

Driller: Quaid J. 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 106 ft above below LSD, Alt. MP 106 Accuracy: Topo 3

Water Level Flow above below MP; Ft. below LSD Flow Accuracy: A D

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

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

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

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 1-21-71 75

Taste, color, etc. 76

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 043

Well No. 043

Latitude-longitude _____ N
_____ S

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

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

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

Lithology: US 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" SS .008 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 N/2 N/2 of section
hole drilled to 1835 ft., unable to run
E log to T.D. because hole was bridged.*



