

WRD Exp. (GW)
April 1966

Well No. N 190

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HARRELL Source of data Bowc Date 4/12/68 Map _____

State 28 County (or town) JACKSON Sequential number: 30 1

Latitude: 30 21 13 N Longitude: 08 84 51 8 Sequential number: 1

Lat-long accuracy: 4 T. 8 S. R. 8 Sec. 14 SW SW

Local well number: N190CC1408508W Other number: _____

Local use: 024 Owner or name: _____

Owner or name: W. P. RHOTON Address: Box 534 Biloxi

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 451 ft Meas. 451 accuracy 3

Depth cased: 441 ft Casing type: _____; Diam. 4x2 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9/18/67 Pump intake setting: _____ ft

Driller: Sutton Well Works 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, other N Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 1

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level: +2 ft above below MP; +2 ft above below LSD Accuracy: _____ 52 D

Date meas: 9/18/67 Yield: 18 gpm Method determined _____ 61

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

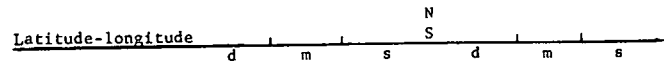
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 73-5

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) 27
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: 34 ft

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: 2" stainless steel

Depth to consolidated rock: 60 63 ft Source of data: 64

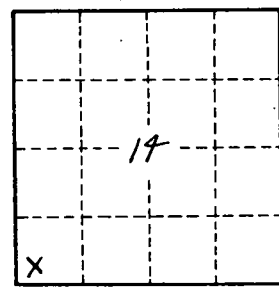
Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79

5 miles SE of Ocean Springs



PROPERTY COMPANIES AND INDIVIDUALS REVIEWED AND APPROVED

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