

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. N 81

### WELL SCHEDULE

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

#### MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/10/68 Map \_\_\_\_\_

State 28 County (or town) JACKSON 30

Latitude: 30<sup>deg</sup> 21<sup>min</sup> 54<sup>sec</sup> N<sup>N</sup> Longitude: 08<sup>deg</sup> 84<sup>min</sup> 53<sup>sec</sup> 1<sup>W</sup> Sequential number: 7

Lat-long accuracy: 3<sup>70</sup> T. 8<sup>80</sup> R. 8<sup>90</sup> Sec 11 SE NW B & M

Local well number: N 0 8 1 D B 1 1 0 8 5 0 8 W Other number: \_\_\_\_\_

Local use: 090 Owner or name: \_\_\_\_\_

Owner or name: GULF PARK ESTES Address: Ocean Springs

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

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) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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 U

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 935 ft Meas. accuracy 935 3

Depth cased: (diam. perf.) 915 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 8/15/60 960 Pump intake setting: \_\_\_\_\_ ft

Driller: L. L. Garland address \_\_\_\_\_

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 S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 20 Accuracy: (source) 4

Water Level 0 ft above below MP; 0 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 8/15/60 860 Yield: \_\_\_\_\_ gpm Method determined F

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 135

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

MAJOR AQUIFER: T M aquifer, formation, group P A

Lithology: 32 Origin: 33 Aquifer Thickness: 34

Length of well open to: 35 ft 20 Depth to top of: 36 ft 43

MINOR AQUIFER: 44 aquifer, formation, group 45

Lithology: 46 Origin: 47 Aquifer Thickness: 48

Length of well open to: 49 ft 50 Depth to top of: 51 ft 59

Intervals Screened: 2" .08

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

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

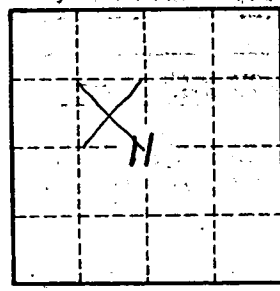
Surficial material: 70 Infiltration characteristics: 71

Coefficient Trans: 72 gpd/ft 73 Coefficient Storage: 74 75

Coefficient Perm: 76 gpd/ft<sup>2</sup>; Spec cap: 77 gpm/ft; Number of geologic cards: 78

Perm: 79

*3 1/2 miles E. of Ocean Springs*



REPRODUCED FROM THE ORIGINAL SURVEY RECORDS

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