

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 7-73 Map \_\_\_\_\_

State 28 County (or town) Jackson 30

Latitude: 30 34 49 N Longitude: 0 88 41 15 Sequential number: 1

Lat-long accuracy: 2 5 7 0 Sec 28, SW, SW, NE

Local well number: F072CA2805507W Other number: \_\_\_\_\_

Local use: 158 Owner or name: R. RUSSELL Address: Ocean Springs

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: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 256 Meas. rept accuracy 3

Depth cased: 246 Casing type: PVC Diam. 2

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

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

Date Drilled: 9-7-3 Pump intake setting: \_\_\_\_\_

Driller: Coast name 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, (Z) other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

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

Date meas: 3-7-3 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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. \_\_\_\_\_

Well No. F72

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

W44444

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

22 D 23 13Q 24 Subbasin: \_\_\_\_\_ 26

27 TM 28 29 MZ 30 31  
Topo of well site: (D) depression, stream channel, dunes, flat; hilltop, sink, swamp.  
(C) (E) (P) (H) (K) (L)  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series U.S 32 33 Origin: \_\_\_\_\_ 34 3 35 Aquifer Thickness: 36 ft

36 Length of well open to: \_\_\_\_\_ ft 38 10 40 Depth to top of: \_\_\_\_\_ ft 41 220 43

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

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

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

Intervals Screened: 2" PVC

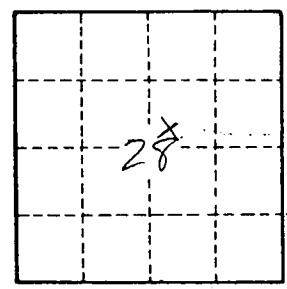
Depth to consolidated rock: \_\_\_\_\_ ft 60 63 Source of data: \_\_\_\_\_ 64

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

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. F72