

WRD Exp. (GW)  
April 1966

Well No.

H18

WELL SCHEDULE

6 Log # 55

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 27 1975

MASTER CARD

Record by P.E. Grantham Source of data Dr. + E Log Date 5-1-68 Map \_\_\_\_\_

State Mississippi County 28 Hancock (or town) 23

Latitude: 302109N Longitude: 0893456 Sequential number: 4

Lat-long accuracy: 3 T. 8 R. 16 Sec 15 NE

Local well number: H018AA1508S16W Other number: 200' South

Local use: 024055 Owner or name: NASA MTF

Owner or name: NASA-MTF Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed Q

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: \_\_\_\_\_

Log data: E Log G-148

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 134 ft 134 Meas. rept accuracy 6

Depth cased: 84 ft 84 Casing type: Blk Steel; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air rot., (L) jetted, (M) air percuss, (N) reverse, (O) trenching, (P) driven, (Q) drive wash, (R) shored, (S) open hole, (T) other, (U) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percuss, (K) air percuss, (L) jetted, (M) air percuss, (N) reverse, (O) trenching, (P) driven, (Q) drive wash, (R) shored, (S) open hole, (T) other, (U) other H

Date Drilled: 5-68 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Sutter Well Works, Pass Christian, 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, (M) Deep, (N) Shallow N

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing 1.8 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 20 Accuracy: (source) 4

Water Level: 8.2 ft below MP; 6 ft below LSD Accuracy: A

Date meas: 6/3/68 668 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 135 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 62 ft Depth to top of: 50 ft 76

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 84-134 Grav.

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

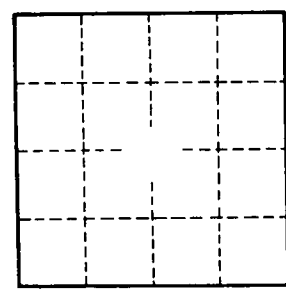
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

*See H14*



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