

WRD Exp. (GW)  
April 1966

TRANSMITTED FOR ADP

Well No. H6

WELL SCHEDULE

E-log #38

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Roy Newcome Source of data Drkr & obs. Date 10/20/64 Map Logtown 1:24,000

State 28 County Hancock Sequential number 23

Latitude: 30 21 40 N Longitude: 08 9 35 14 Sequential number: 1

Lat-long accuracy: 1 T. 8 R. 16 Sec 10, NE, SW

Local well number: H006CA1008S16W Other number: Industrial Well No. 2

Local use: 009038 064 26 Owner or name: NASA - MTF

Owner or name: NASA MTF Address: Bay St. Louis, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Deflector cooling

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed (W)

DATA AVAILABLE: Well data 1 Freq. W/L meas.: C Field aquifer char. Z

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

Qual. water data; type: USGS

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

Aperture cards: \_\_\_\_\_

Log data: Dr., electric

10/13/82  
WL = 58.7 above LSD

7/6/65  
WL = 49.6 above LSD

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1695 ft Meas. rept accuracy 4

Depth cased: 1585 ft Casing type: Steel; Diam. 18 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other G

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

Date Drilled: 7/64 964 Pump intake setting: \_\_\_\_\_ ft 134

Driller: Carliss Memphis, Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) ro, (J) submerg, (K) turb, (L) other T Deep D Shallow 40

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. 250 W Trans. or meter no. \_\_\_\_\_

Descrip. MP Gage 5 ft above below LSD, Alt. MP 28

Alt. LSD: 23 Accuracy: (source) 0

Water Level 90 ft above below MP; Ft below LSD 195 Accuracy: H

Date meas: 10/64 064 Yield: 4900 4900 Method determined 4

Drawdown: \_\_\_\_\_ ft 190 Accuracy: 0 Pumping period \_\_\_\_\_ hrs 24

QUALITY OF WATER DATA: Iron 2 Sulfate \_\_\_\_\_ Chloride 1 Hard. 0

Sp. Conduct K x 10 3 Temp. 96 Date sampled 10/65 065

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

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Latitude-longitude 30 21 40 089 35 14  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 113V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T M \_\_\_\_\_ aquifer, formation, group M Z

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

120 Length of well open to: \_\_\_\_\_ ft 110 Depth to top of: \_\_\_\_\_ ft 45.8

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: 1585-1695 .030"

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

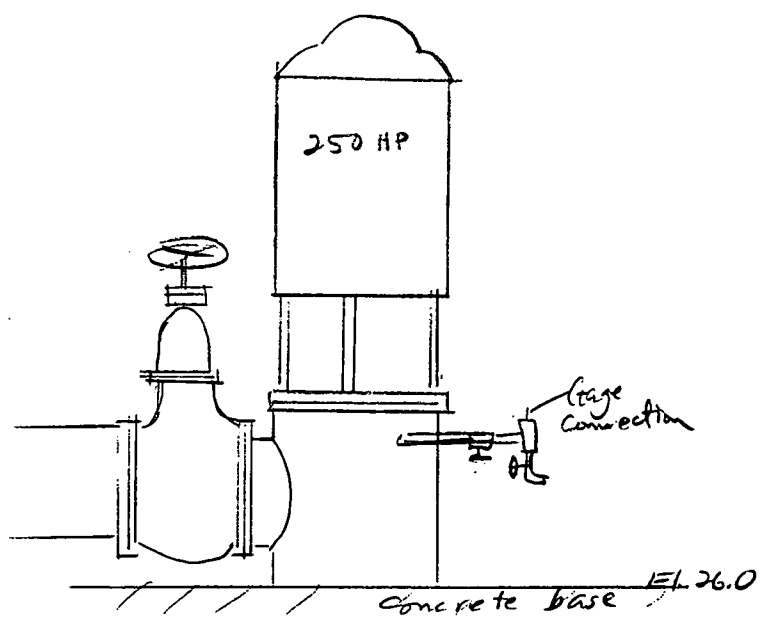
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

Coefficient Trans: 200,000 gpd/ft 20.4 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 1,670 gpd/ft<sup>2</sup>; Spec cap: 26 gpm/ft; Number of geologic cards: \_\_\_\_\_

Casing 18x10  
Screen 10" .030" Gravel-walled



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