

WELL SCHEDULE

6 Log # 55

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 27 1975

MASTER CARD

Record by PE. Grantham Source of data Dr. + E Log Date 4-25-68 Map

State Mississippi County 28 (or town) Hancock Sequential number: 3

Latitude: 30 deg 21 min 09 sec N Longitude: 089 degrees 34 min 56 sec W

Lat-long accuracy: 3 T. 8 S. 16 E. Sec 15, NE

Local well number: H017AA1508S16W Other B & M number: 400' west

Local use: 024055 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 (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) 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: yes

Log data: E Log 6-148

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127 ft Meas. rept. accuracy 127

Depth cased: 77 ft Casing type: Blk Steel; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) hyd jetted, (G) hyd jetted, (H) hyd jetted, (I) hyd jetted, (J) hyd jetted, (K) hyd jetted, (L) hyd jetted, (M) hyd jetted, (N) hyd jetted, (O) hyd jetted, (P) hyd jetted, (Q) hyd jetted, (R) hyd jetted, (S) hyd jetted, (T) hyd jetted, (U) hyd jetted, (V) hyd jetted, (W) hyd jetted, (X) hyd jetted, (Y) hyd jetted, (Z) hyd jetted H

Date Drilled: 4-68 968 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) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple N Deep Shallow

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 cong 1.8 ft above/below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 8.5 ft above/below MP; Ft above/below LSD Accuracy:

Date meas: 6/3/68 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 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: 26

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

MAJOR AQUIFER: T.P aquifer, formation, group C.I

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: 59 ft 50 Depth to top of: 7.6 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: 77-127, .016" w.w. Screen Galv.

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

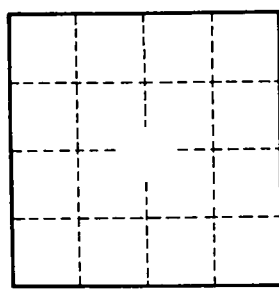
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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

See H14



Well No. _____