

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E. J. Harvey Source of data Mr Belford Date 12-8-53 Map Auter

State Mississippi 28 County (or town) Washington 76

Latitude: 33 10 46 N Longitude: 09 04 23 7 Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 5 Sec 4, NE 1/4, SE 1/4, NE 1/4

Local well number: 0002DA0415N05W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: Curtis Belford

Owner or name: CURTIS BELFORD Address: Hollandale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Rice

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 W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

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

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

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

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 ft 95 Meas. 6

Depth cased; (first perf.) 70 ft 70 Casing type: \_\_\_\_\_; Diam. 30, 12 in 30

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

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

Date Drilled: Dec 1950 950 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: H. A. Shutt, Hamburg Ark

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 T Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 V Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing 1 ft above below LSD: Alt. MP \_\_\_\_\_

Alt. LSD: 100 + 100 Accuracy: (source) Topo 3

Water Level 19.46 ft above below MP; Ft. 18 above below LSD Accuracy: Topo A

Date meas: 12-8-53 D53 Yield: 1700 gpm 1700 Method determined 01

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

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

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

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

Well No. 0  
N

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

plain E Drainage Basin: 154 Subbasin:         

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

PERIOD: Quaternary, Pleistocene Q.G Miss. River alluvium M.A  
system series aquifer, formation, group

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness:          ft

Length of well open to: 25 ft Depth to top of: 25 ft

PERIOD:                                                        
system series aquifer, formation, group

Geology:                                                        
Origin:                   Aquifer Thickness:          ft

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

Observations: 70-95 ft 25' x 12"

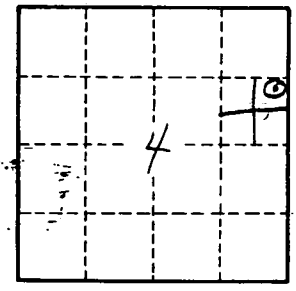
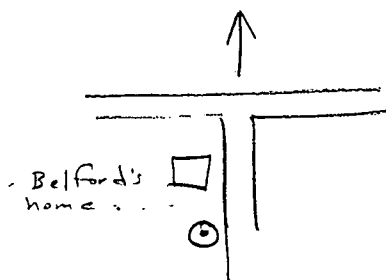
Height to consolidated rock:          ft Source of data:         

Height to cement:          ft Source of data:         

Hydrogeological characteristics:                                                        
Infiltration characteristics:                                                      

Efficiency:          gpd/ft<sup>2</sup> Coefficient Storage:                    
Specific capacity:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

M. Turbine (AL 6812) RT L 8 1/4" dia ch.



8.0 mi E  
Hollandale

Well No. 02