

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED RD VERIFIED KW  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E Harvey Source of data Bob Goodrich Date 9-9-54 Map \_\_\_\_\_

State Miss County Washington 28 76

Latitude: 33 31 01 N Longitude: 09 10 75 9 Sequential number: 7

Lat-long accuracy: 3 T. 19 S. R. 9 Sec 30, SE  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: A003DD3019NO9E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: Bob Goodrich

Owner or name: B O B G O O D R I C H Address: Winterville, Miss.

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, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ I

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.: original Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: none Pumpage inventory: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. accuracy \_\_\_\_\_ 6

Depth cased; (first perf.) 55 ft Casing type: \_\_\_\_\_; Diam. 16-12 in \_\_\_\_\_ 6

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (S) sd.-pt., (T) shored, (W) open hole, (X) other \_\_\_\_\_ S

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

Date Drilled: Aug 1954 9 5 4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) noise, (P) piston, (R) rot, (S) submerg, (T) Tur, (U) other \_\_\_\_\_ 7 Deep \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Gear drive 8 Trans. or meter no. \_\_\_\_\_

Descrip. MP top of casing which is 1 ft above LSD. Alt. MP 131

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 3

Water Level 22.5 ft above below MP \_\_\_\_\_ Ft below LSD \_\_\_\_\_ Accuracy: reported \_\_\_\_\_ 6

Date meas: 8-20-54 8 5 4 Yield: 1809 gpm \_\_\_\_\_ 1809 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No. A3

Well No. A3

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

alluvial plain Drainage Basin: 15 I Subbasin:   

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

MAJOR AQUIFER: Quaternary, Pleistocene series: Q.G aquifer, formation, group: M.A

Lithology: sand-gravelly alluvium Origin: Fluvial Aquifer Thickness: 2 ft

Length of well open to: 45 ft Depth to top of: 45 ft

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: 55-100' 45 ft screen

Depth to consolidated rock:    ft Source of data:   

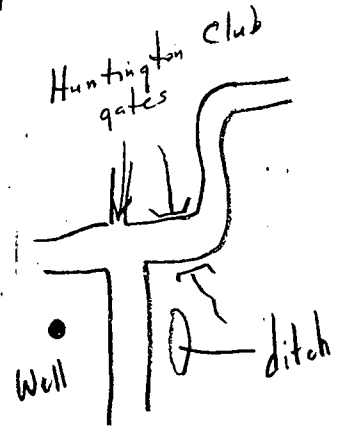
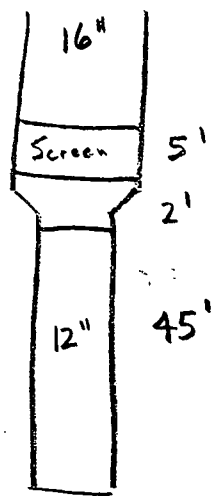
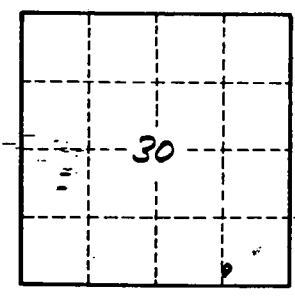
Depth to basement:    ft Source of data:   

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:   

Coarse sand and pea gravel 40-45 to 92  
 Clay to 15 ft.  
 Blue clay to 25 ft.  
 Blue clay at 100 ft.  
 Gear drive Fairbanks-Morse Turbine



10/21/65

45.00
10.3
34.7
19.0
15.7

Well No. A3