

WRD Exp. (GW)
April 1966

Well No. A2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED & VERIFIED *ky*
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E. Harvey Source of data Bob Goodrich Date 1-13-54 Map

State Miss County Washington 28 (or town) 76

Latitude: 33 31 02 N Longitude: 09 10 73 9 Sequential number: 1

Lat-long accuracy: 3 19 9 29 SW SW

Local well number: A002CC2919N09W 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.

Overship: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ (W) _____ P

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) Waste, (Z) Destroyed U

DATA AVAILABLE: Well data 70 Freq. W/L meas.: original 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: none 75 Pumpage inventory: yes 76 no, period: _____

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft 80 Meas. 24 6 (type) accuracy

Depth cased: _____ ft _____ Casing Type: _____; Diam. 20 in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: unknown 33 35 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep 40 Shallow _____

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. Tractor-belt 8 Trans. or meter no. 624

Descrip. MP hole in pump base which is 2.1 ft above 127 below LSD. Alt. MP _____

Alt. LSD: 130 Accuracy: (source) topo map 47 3

Water Level 17.89 ft above 16 below MP. LSD Accuracy: taped 52 A

Date meas: 1-13-54 53 154 Yield: 1500 gpm 1500 Method Rpt determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

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Latitude-longitude _____ N
S
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HYDROGEOLOGIC CARD

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

alluvial plain E Drainage Basin: 15 I Subbasin: _____

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

MAJOR AQUIFER: Quaternary, Pleistocene Q6 Mississippi River alluvium M1A

Lithology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: _____ ft
Length of well open to: unknown ft _____ Depth to top of: _____ ft _____

MINOR AQUIFER: _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: unknown

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

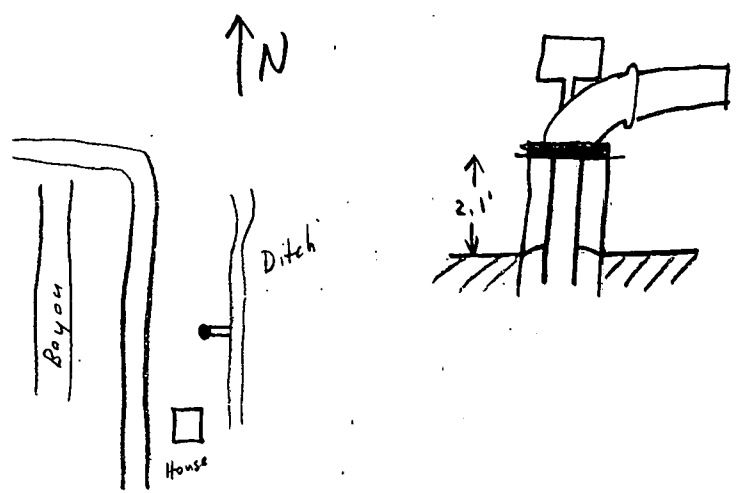
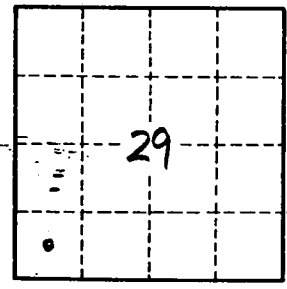
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Layne Turbine 8" discharge
Drilled for Buddy Bridges
Located 8.4 miles NW of Greenville.
Mr. Goodrich lives in Sect 19 or 20, 19N, 8W
Refuge Pond. White house on Hwy 1, north of Cleveland.



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