

WRD Exp. (GW)
April 1966

Well No. B29

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by Jac Source of data MPour Date _____ Map _____

State MS County (or town) 18

Latitude: 312205N Longitude: 0891828 Sequential number: 1

Lat-long accuracy: 5 T 5 S, R 15 Sec 28 B & M

Local well number: 3029 Other number: _____

Local use: 161 Owner or name: WATSON Address: _____

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

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

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Dil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 Meas. accuracy _____

Depth cased: (first perf.) 60 Casing type: steel; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), (screen), (galler), end, (horiz. open), (shored), (open hole), other _____

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

Date Drilled: 966 Pump intake setting: _____ ft

Driller: S & R Drilling Co. Hattiesburg Miss

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 _____ Deep _____ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft above _____ below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

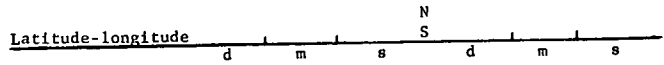
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 13N Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (U) (V) offshore, pediment, hillside, (T) terraced, undulating, valley flat 27 7

MAJOR AQUIFER: Tertiary, Miocene TM Hattiesburg HA
 system series aquifer, formation, group

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 32

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

Lithology: _____ _____ _____ _____
 Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

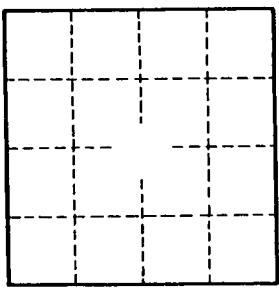
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64 _____

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

Surficial material: _____ _____ Infiltration characteristics: _____ 72 _____

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

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



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