ID 312105089194901

Obs well Re-Tab

WRD Exp. (GW)
April 1966

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. B2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Jm Source of data Date Map

State 9 28 County (or town) 2 18

Latitude: 31 21 05 N Longitude: 089 19 49 Sequential number: 1

Lat-long accuracy: 3 T 5 S, R 13 E Sec 32, NW ¼, SW ¼, ¼ B & M

Local well number: B00 2BC 32 05N 13W Other number: #2

Local use: 009 Owner or name:

Owner or name: HATTIESBURG Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 67 M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other 68 P 5/81 WL 57

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 69 W

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

Hyd. lab. data: 73

Qual. water data; type: MSBOH Complete 6-19-59 74 C

Freq. sampling: Φ 75 Pumpage inventory: yes no, period: 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 622 Meas. rept accuracy 24 6

Depth cased; (first perf.) ft 537 Casing type: Steel; Diam. 10 in 29 30 1 0

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, rotary, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 H

Date Drilled: 9 30 33 35 Pump intake setting: 1 ft 139 36 38

Driller: CARLOSS name, Memphis Tenn address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 T Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; LP H.P. 75 41 V Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 160.9 42 1 61 43 Accuracy: (source) 47 1

Water Level 30.10 ft above below MP; Ft above below LSD 48 3 0 51 Accuracy: 52 A

Date meas: 12.20.63 53 D 6 3 55 Yield: 970 gpm 56 9 7 0 60 Method determined 61

Drawdown: ft 62 6 8 64 Accuracy: 65 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron .1 ppm 69 1 Sulfate 8.0 ppm 70 0 Chloride 2.0 ppm 71 0 Hard. 38 ppm 72 2

Sp. Conduct K x 10^6 73 Temp. °F 74 76 Date sampled 6-19-59 77 79 5 9

Taste, color, etc.

WL=57' 5/81
WL=76.6 8/31/84

Well No. B2

Well No. 15 V

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section: ____

D (22) Drainage Basin: 13N (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: Tertiary (system), Miocene (series) TM (28–29) Catahoula (aquifer, formation, group) CA (30–31)

Lithology: ____ 5 (32–33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

____ (35–37) Length of well open to: ____ ft 85 (38–40) Depth to top of: ____ ft ____ (41–43)

MINOR AQUIFER: ____ (system), ____ (series) ____ (44–45) ____ (aquifer, formation, group) ____ (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

____ (51–53) Length of well open to: ____ ft ____ (54–56) Depth to top of: ____ ft ____ (57–59)

Intervals Screened: ____

Depth to consolidated rock: ____ ft ____ (60–63) Source of data: ____ (64)

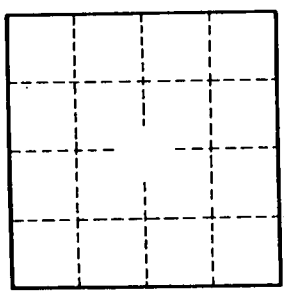
Depth to basement: ____ ft ____ (65–68) Source of data: ____ (69)

Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft ____ (73–75) Coefficient Storage: ____ (76–78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)

Sec B1 for loc



Well No. B1

GPO 857-700