

WRD Exp. (GW)
April 1966

REPLACEMENT

Well No. 83

MAR 18 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

PUNCHED and VERIFIED

FIELD COMPUTATION BRANCH

Record by P.E. Grantham Source Floud McHleville
of data Gordon Coalington Date 9-20-67 Map

State Mississippi 28 County Pike 57
(or town)

Latitude: 31 17 37 N Longitude: 09 02 62 6 Sequential
deg min sec N S 12 degrees 13 min sec 18 number: 2

Lat-long accuracy: 2 T. 4 S. R. 8 W. Sec. 19 NE 4 SW 4 SW 4

Local well number: B003CC1904NO8E Other number: B & M

Local use: 084 Owner or name: Southwest Jr. College

Owner or name: SW JR. COLLEGE Address: Summit, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) T

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other T

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

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130' ft 130 Meas. 24 6
accuracy

Depth cased: 120' ft 120 Casing type: steel Diam. 5" in 29 30
(first perf.)

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air reverse, (F) percussion, (G) rotary, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H
rot., rot., percuss, rotary, air reverse trenching, driven, drive wash, other

Date Drilled: 1945 9.4.5 Pump intake setting: 36 38 ft

Driller: Mr. Lang ?

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 39 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP top of concrete pad and casing 1.0 ft above below LSD Alt. MP 47

Alt. LSD: 4.00 Accuracy: 47

Water Level 41.84 ft above below MP; Ft below LSD 4.1 Accuracy: 52 A

Date meas: 3.7.0 Yield: 100 gpm 100 Method determined 61

Drawdown: 62 64 Accuracy: 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

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

Taste, color, etc.

Well No. B3

Well No. B3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

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

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: _____

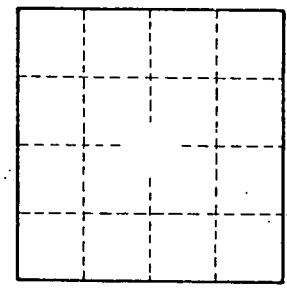
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Have 3 wells
 Farm well
 Old abandoned well - pump pulled
 water well - drilled 1958+ Water 7.4 gpd

WL 3-10-70
 51.00
 9.16

 41.84
 - 1.00 mt

 40.84
 WTD



Well No.

B3