

ID 322415090085001

Well No. V29

229A

WELL SCHEDULE

E Log # 185

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

MASTER CARD sec 4/75 (32 24 22) permit (90 09 46) Record by WTR Source of data msas Date 7/69 Map Ridgeland

State 28 County (or town) Montgomery 45

Latitude: 32 24 22 N Longitude: 09 00 50 Sequential number: 1

Lat-long accuracy: 20 7 0 1 35 SE NW SE SW/NW/NE/SE

Local well number: Y0290D3507NOIE Other number:

Local use: 064 Owner or name: Tougaloo Southern Christian College

Owner or name: TOUGALOO COLLEGE Address: Well # 1

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

water: Stock, Inact, Unused, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data: E log 20' - 1110'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 1107 ft 837 Meas. rept accuracy 3

Depth cased: (first perf.) ft 781 Casing type: Steel Diam. 12x6 in 1.2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other

Method Drilled: air rot, bored, cable, dug, hyd, jetted, air rot., percussion, rotary, other

Date Drilled: 6/69 9:69 Pump intake setting: ft 319

Driller: Jayne Central Jackson

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 50 Trans. or meter no.

Descrip. MP OK 352 ft above below LSD, Alt. MP

Alt. LSD: 355 Accuracy: (source) topo 3

Water Level 133 ft above below MP; LSD 233 Accuracy: D

Date meas: 6.6.9 Yield: 60 gpm 300 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

P WTR

Well No.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

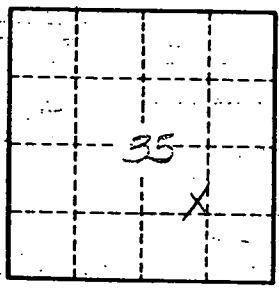
SAME AS ON MASTER CARD
Physiographic Province: 03 Section: _____
Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS
Lithology: _____ Origin: _____ Aquifer Thickness: 95 ft
Length of well open to: _____ ft Depth to top of: 77.2 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: 6" S.S.
Depth to consolidated rock: _____ ft Source of data: _____
Depth to basement: _____ ft Source of data: _____
Surficial material: _____ Infiltration characteristics: _____
Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. V29

Madison
V29
7-69

45 5

Well No. 69-1
ELOG#185

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

7-23 1969 Layne Central Co Madison
date well completed firm name county well located

LANDOWNER:
Tougaloo College
Tougaloo, Miss.
(mailing address)

WELL LOCATION:
sec. 35 T 7 N R 1 E
(distance) miles (direction) of (nearest town)

WELL PURPOSE: Domestic
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 12"
(2) total depth (feet) 837'
(3) static water level (feet) 233 below top of ground.
(4) casing Steel 773' (material) (depth)
12" AND 6 7/8" 26" (size) if telescope see back.
(5) screen 50' 781' (length) (depth to top)
6" Stainless Steel (size) (material)
(6) pump 50 (HP) (yield gpm)
Electric (type power)
(7) electric log yes (yes or no)
Miss. Geo. Survey (organization running log)
(8) how well bottom plugged slugs

description of formations encountered	from	to
Yellow Clay	0	35
Green Clay	35	312
Shale & Limestone	312	365
Brittle Shale	365	456
Hard Clay	456	475
Rock (Hard)	475	476
Hard Clay	476	537
Rock	537	538
Sandy Shale	538	615
Shale	615	738
Rock	738	740
Shale	740	744
Rock	744	747
Shale & Hard Shale	747	760
Sand & Shale "	760	772
Shale	772	867
Sand, Shale, Shale	867	930
Shale	930	974
Sandy Shale	974	1072
Shale	1072	1107

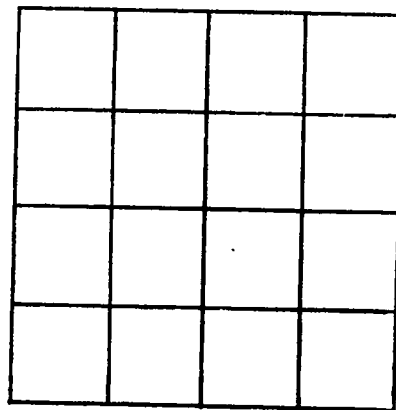
DRILLERS REMARKS:
No test run as of this date.

SEP - 4 1969
MISS. BD. OF WATER COMMISSIONERS

(X)

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Ad DATE: 9-13-94
UNIT DEQ #: 84090 FILE #: B091316D
HEALTH DEPT. #: 450014-01 ELEV. 350
USGS #: V29 OLWR #: GW12940
OWNER: Toggaloo College QUAD: Ridgehead
LOCATION: SE/NE S 35 T 7N R 1E COUNTY: Madison
LOCATION DESCRIPTION: Well N. of well #2 next to elevated
Water Tank
CASING DIA: _____ PUMP TYPE & SIZE: Turbine 50 HP
GPS FIELD LOCATION: LAT. 32.24.389 LONG. _____
GPS CORRECTED LOCATION: LAT. 32.40611097 LONG. 90.16268022
REMARKS: 6-5-2003 32.40607 90.16254
60 h.p.
P000912
32° 24' 22" 90° 09' 45.6"

North well

TOUGALOO COLLEGE V29 GW12940
MADISON CO. 6-12-2003



TopoZone.com

Target is 32.4061°N, 90.1625°W - **RIDGELAND** quad [Quad Info]

