



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 113

WELL: B155

LOG NO.: _____

Recorded by: PPhillips Data Source: Driller's log Date: 9/16/04

County: Pike Permit No.: 16880 DOH No.: 0570011-04

Quad: McComb North Elevation: 444 07

¼: SW ¼: NW ¼: NE ¼: SW Sec.: 19 T: 4N R: 8E

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____

Latitude: _____ Longitude: _____ GPS? ^{RLB} 1/20/04 From Quad? _____

Primary aquifer: _____ Secondary aquifer: _____

Use: _____ Well status: _____ Local well name: _____

Owner: Southwest Mississippi Community College

Date completed: 2/4/97 Driller: SWMCC Well depth: 208 Hole Depth: 208

Pump type: S Power type: E Pump capacity: 130 HP: _____

Casing interval: 0-180' Casing length: 180 Casing diameter: 6" Casing type: PVC

Casing interval: _____ Casing length: _____ Casing diameter: _____ Casing type: _____

Screen interval: 188-208 Screen length: 20' Screen diameter: 6" Screen type: PVC

Screen interval: _____ Screen length: _____ Screen diameter: _____ Screen type: _____

Type of logs: E, G Log interval: _____

Initial water level: 70' Date: 2/4/97 M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY**
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>DeKalb</u>	
WELL NUMBER <u>13-155</u>	CODED <u>A</u>
DATE WELL COMPLETED <u>2/4/97</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Southwest Ms Comm College</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Southwest Ms Comm College</u> <u>Summit Ms. 39666</u>
WELL LOCATION SEC <u>19</u> TOWNSHIP <u>4</u> RANGE <u>8</u>
DIRECTION <u>N</u> NEAREST TOWN <u>Summit</u>
DISTANCE <u>2</u> Miles of <u>Summit</u>
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>130</u> 200	No of Stages <u>6</u>	Setting Depth <u>180</u> FT.
PUMP TEST		
Well yielded <u>200</u> GPM with a drawdown of <u>60</u> ft. after <u>12</u> hours of pumping		

CEFVS
IC PHX

WELL DATA		
Well Depth <u>208</u>	Casing Diameter (In.) <u>6</u>	Casing Length (Ft) <u>2180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>208</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>200</u> FEET Type Grout (circle one): Cement, Bentonite, <u>Mix</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>MS Bureau of Geology</u>	

570011-04
P001033

SCREEN DATA		
Diameter - Inches <u>6</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>208</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
RECEIVED			
Top of _____ feet of Reduction in Casing			
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)		FROM	TO
	FEET	FEET				
<u>SURFACE SAND</u>	<u>0</u>	<u>20</u>				
<u>Sand + Pkg Gravel</u>	<u>20</u>	<u>105</u>				
<u>White Clay</u>	<u>105</u>	<u>145</u>				
<u>SAND</u>	<u>145</u>	<u>205</u>				
<u>CLAY</u>	<u>205</u>	<u>208</u>				

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>LIFE</u>		PERMIT NUMBER
WELL NUMBER <u>7</u>	CODED	NAME OF DRILLING FIRM <u>JALL</u>
DATE WELL COMPLETED <u>2/97</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Southwest MS Community College</u> <u>College Dr</u> <u>Summit MS 39666</u>			
WELL LOCATION	SECTION <u>19</u>	TOWNSHIP <u>4N</u>	RANGE <u>8E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK <u>79 feet SE of Water Plant</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc <u>Industrial</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> <u>Turbine</u> Jet Flowing Well Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> Tractor Diesel Gasoline Butane Other (Describe) H/P <u>15</u>			
Pump Capacity (GPM) <u>130</u>	No. of Stages <u>4</u>	Setting Depth <u>180</u> FT.	
PUMP TEST			
Well yielded <u>130</u> GPM with a drawdown of <u>80</u> ft. after <u>12</u> hours of pumping			

WELL DATA		
Well Depth <u>208</u>	Casing Diameter (In.) <u>6"</u>	Casing Length (Ft.) <u>180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>208</u>	Depth to Static Water Level <u>68'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed Telescoped Natural Development Open Hole Other (Describe) <u>.020 - 040 Sand</u>		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <u>Electric</u> <u>Gamma Ray</u> Density Sonic Neutron Other (Describe)			
Name of Organization Running Log <u>MS Bureau of Geology</u>			

SCREEN DATA		
Diameter - Inches <u>6"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Acuifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SURFACE SAND</u>	<u>0</u>	<u>20</u>			
<u>SAND (COARSE)</u>	<u>20</u>	<u>85</u>			
<u>SAND + GRAVEL</u>	<u>85</u>	<u>105</u>			
<u>White Clay</u>	<u>105</u>	<u>145</u>			
<u>White SAND</u>	<u>145</u>	<u>208</u>			

IF MORE SPACE IS NEEDED USE BACK

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB

DATE JAN 20-2004

UNIT DEQ #: _____

FILE #: _____

HEALTH DEPT. 570011-04
07

ELEVATION:

USGS #: B155

OWNER: SOUTHWEST MS. COM COLEGE
NORTH

McComb North
QUAD: MONROE

LOCATION: S19 T4N R8E COUNTY-BOLIVAR Pike

LOCATION DESCRIPTION: NEAR MAINTENANCE BLDG.

CASING DIA: 6

PUMP TYPE & SIZE :SUB

GPS FIELD LOCATION: LAT 31.29797

LONG. -90.44258


GPS CORRECTED LOCATION: LAT

. LONG.

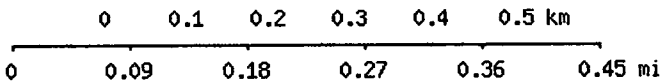
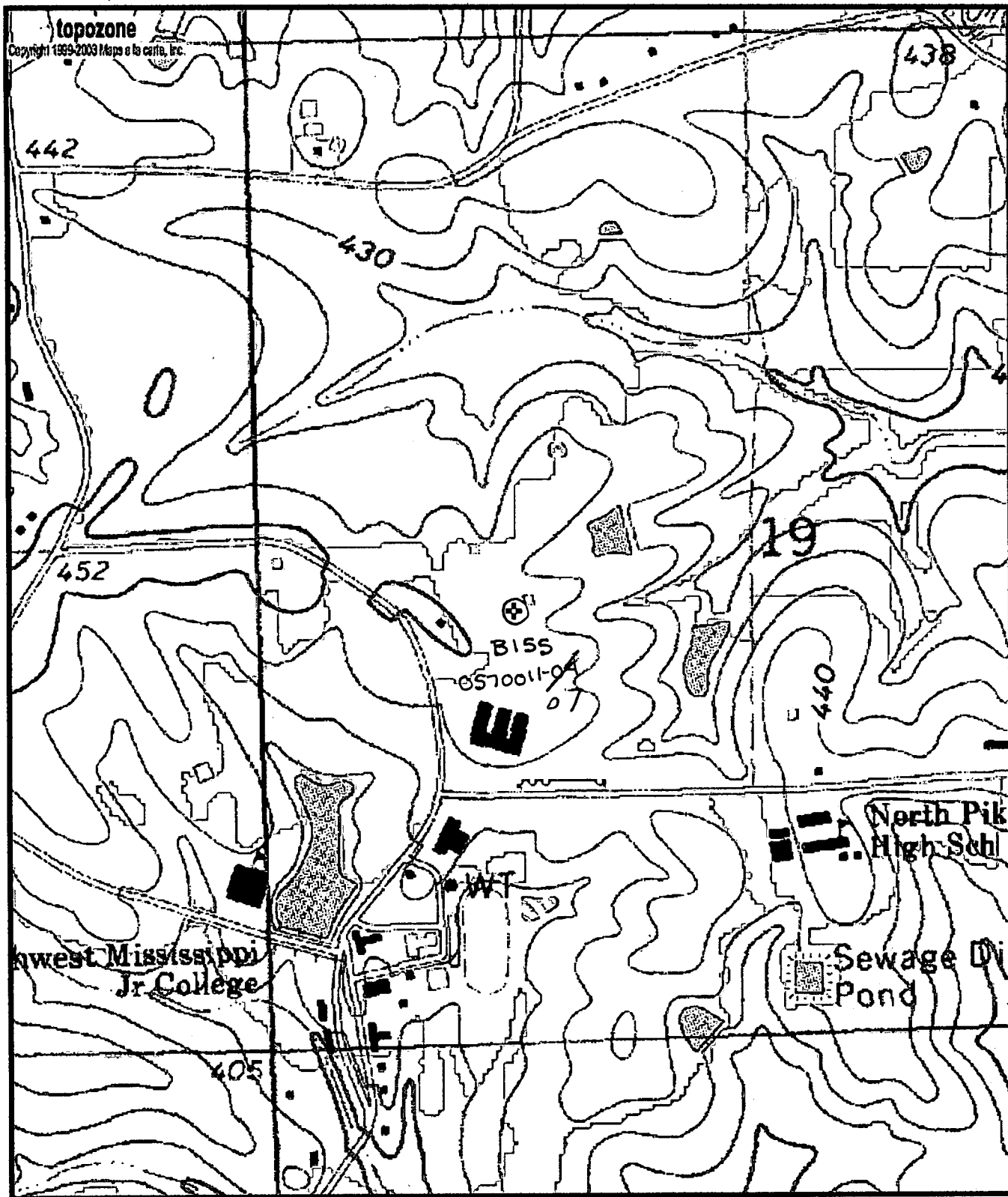
REMARKS: P001033

31° 17' 52.7"

90° 26' 33.3"



SOUTHWEST MS. COM. COLLEGE
B155,570011-04, PIKE CO.
JAN 20-2004, 31.29797-90.44258



Map center is 31° 17' 53"N, 90° 26' 33"W (WGS84/NAD83)
McComb North quadrangle
 Projection is UTM Zone 15 NAD83 Datum

M=0.742
 G=1.329