

Coded By DEB-WTO  
Checked By  
Entered By LJG  
Date 06-14-91

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 951  
County HINDS  
Agency

Well No. R176

WELL RECORD

Agency Code U S G S Site Id 132111540901419011 Project No. 5

Station Name 12 R176 RICHARD PURKETT Latitude 93211154 Longitude 1009014191

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=049 Land Net 13 SE SW 10 7 T 04 N R 01 E

Location Map 14= FLORIANCE Altitude 16=325 Met/Meas 17= A L M Accuracy 18= 5 Hydrologic Unit 20= 031810012

Agency Use 803= A I O Date Inventoried 711= 03 / 28 / 1990 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3= C L M U Z W X

Date of Construction 21= 03 / 28 / 1990 Well Use 23= W Water Use 24= H Primary Aquifer 714= 124 SPRT Hole Depth 27= 1260

Well Depth 28= 1232 Water Level 30= 230 Water Level Date 31= 03 / 28 / 1990 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 03 / 28 / 1990 Contractor 63= 150 Name Cresswell Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 11 0	78 11 0	79 14
76	A	725#2 59#1 77 11 0	78 11 9 2	79 12 5

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 11 9 2	84 12 3 2	87	85 S	89	88 10 10
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

Power 45= E H.P. 46= 15 Serial No. 49

Lift Type 43= S Date 38= 03 / 28 / 1990 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 03 / 28 / 1990 Owner Name 161= RICHARD STRIBLING

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 951 Assigner 191= M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934051 / 1291 / 1191911	Aquifer Sampled	195#1245SPIRIT	Temp	196#00010	Value	197#291 10
R=192	T=A	738#2	Date of Measurement	1934051 / 1291 / 1191911	Aquifer Sampled	195#1245SPIRIT	Sp Cond	196#00095	Value	197#147191
R=192	T=A	738#3	Date of Measurement	1934051 / 1291 / 1191911	Aquifer Sampled	195#1245SPIRIT	pH	196#00400	Value	197#91 101

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#E	Req. Depth	200#11101	End Depth	201#12581
R=198	T=A	739#1	Log Type	199#D	Req. Depth	200#1101	End Depth	201#121601

MISCELLANEOUS NETWORK DATA 706 QW WL WD \*

R=114	T=A	730#1	Req. Year	115#1911	End Year	116#1911	Agency Source	120=A	117#WISGIS	Freq.	118#
R=121	T=A	730#2	Req. Year	115#1911	End Year	116#1911	Agency Source	117#	Freq.	118#	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184# / / / / / / / / / /	Remarks	185#
-------	-----	-------	-----------------	--------------------------	---------	------

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148#031 / 1281 / 11919101	Type	703#P	Discharge	150#113101	Sp. Capacity	272#
-------	-----	-----------	-------	------	---------------------------	------	-------	-----------	------------	--------------	------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91#111901	Depth Bot.	92#	Unit Id	93#1245SPIRIT	304=P
------	-----	-------	-----------	-----------	------------	-----	---------	---------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#
------	-----	-------	-------------	------	------

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface deposits	0	15	Shale	1170	1170
Red sand	15	60	Shale	1190	1250
Shale with sand	60	220	Shale	1250	1260
Shale	220	252			
Yellow clay	252	600			
Red sea shells	600	610			
Red shale	610	666			
Low sand deposits	666	715			
Red shale	715	925			
Shale with sand	925	1150			
Red	1150	1170			

RECEIVED  
MAY 06 1991  
Dept. of Environmental Quality  
Bureau of Land and Water Resources

