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Entered By ZJA
Date 1-30-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 663
County RANKEN
Agency _____

Well No. P104

WELL RECORD

Agency Code U|S|G|S Site Id 13201913140910101548011 Project No. 5

Station Name 12 P:1014 PIAT PICKERING Latitude 9 3210191314 Longitude 10 101910101548

Lat/Long Ac. 11 SFTM Dist 6=28 State 7=28 County 8=1211 Land Net 13 SWME SIZIBITION R10121A

Location Map 14 WH:1411:1611 Altitude 16 340 Met/Meas 17 ALA Accuracy 18 15T Hydrologic Unit 20 10311810101012

Agency Use 803 A I Date Inventoried 711 Station Type Y Data Type 804

Instru. 805 Remarks _____ Relia. 3 CLM 2 X

Date of Construction 21 12/106/1991 Well Use 23 W Water Use 24 H Primary Aquifer 714 ZCTH4 Hole Depth 27 168

Well Depth 28 110 Water Level 30 601 Water Level Date 31 12/16/1991 Method 34 Status 37 Source 33 D

249B

CONSTRUCTION DATA

Construction Date 60 12/16/1991 Contractor 63 561A Method 65 H Finish 66 S Name Dixie Well Serv.

CONSTRUCTION CASING DATA

R	T	#	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1 77 110	78 110	79 4
76	A	725#2	59#1 77	78	79

CONSTRUCTION OPENINGS DATA

R	T	#	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1 83 110	84 110	87 4	85 S	89	88 1008
82	A	726#2	59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

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

Lift Type 43 S Date 38 12/16/1991 Intake 44 110A

MISCELLANEOUS OWNER DATA

Date of Ownership 159 12/16/1991 Owner Name 161 PAT PICKERING

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 663 Assigner 191 M I S S | D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195	pH 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 195 D	Req. Depth 200	End Depth 201
R=198	T=A	739#1	Log Type 199 E	Req. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

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

MISCELLANEOUS REMARKS DATA

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

R=146	T=A	Pump/Flow 147#1	Date 148 12 / 16	Type 703 P	Discharge 150	Sp. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93 122CIT#14	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BROWN TOP SOIL	0	6	FINE GREY SAND WITH		
LIME STONE	6	18	BLACK SPECKS	56	110
FINE SAND	18	22	HARD		
LIME STONE	22	24			
FINE GREY SAND	24	38			
LIME STONE	38	40			
FINE GREY SAND	40	48			
LIME STONE	48	52			
FINE GREY SAND	52	53			
LIME STONE	53	56			

RECEIVED

NEC 01 1001
 Dept. of Environmental Quality
 Bureau of Land & Water Resources
 IF MORE SPACE IS NEEDED, USE BACK