Coded By BRR 8/9/91
Checked By 9-30-91
Entered By 9-30-91
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County JONES
Agency

Well No. C181
293A

WELL RECORD

Agency Code	Site Id	Project No.
USGS	1= 314231089082401	5=

Station Name	Latitude	Longitude
12= C181 JOE SANDERSON JR	9= 314231	10= 0890824

Lat/Long Ac.	Dist	State	County	SE Land Net
11= S (F) T M	6=28	7=28	8= 067	13= NENWS31T09NR11W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14= LAUREL WEST	16= 300	17= A L (M)	18= 10	20= 03170005

Agency Use	Date Inventoried	Station Type	Data Type
803= A I (O)	711= / /	Y	804=

Instru.	Remarks	Relia.	
805=	806=	3= C L M (U)	2= (W) X

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21= 07/26/1991	23= W	24= I	714= 122CTHLW	27= 200

Well Depth	Water Level	Water Level Date	Method	Status	Source
28= 200	30= 106	31= 07/26/1991	34=	37=	33= D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60= 07/26/1991	63= 410	A-1 DRILLING	65= H	66= S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77= 0	78= 180	79= 4
R=76	T=A	725#2	59#1	77=	78=	79=

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83= 180	84= 190	87= 4	85= S	89=	88= .006
R=82	T=A	726#2	59#1	83= 190	84= 200	87= 4	85= S	89=	88= .008

CONSTRUCTION LIFT DATA

			Lift Type	Date	Intake
R=42	T=A	254#1	43= S	38= 07/26/1991	44= 168

Power	H.P	Serial No.
45= E	46= 1.5	49=

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159= 07/26/1991	161= JOE SANDERSON JR

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner
R=189	T=A	736#1	190=	191= MISS DIST

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193#	Aquifer Sampled 195#	Temp 196#00010	Value 197#
R=192	T=A	738#2	Date of Measurement 193#	Aquifer Sampled 195#	Sp Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 193#	Aquifer Sampled 195#	pH 196#00400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D	Beg. Depth 200# 10	End Depth 201# 210
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

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

DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date 148# 07/12/16/1999	Type 703# P	Discharge 150# 15	Sp. Capacity 272#

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 123	Depth Bot. 92# 210	Unit Id 93# 122CTHKL	304=P

HYDRAULIC DATA

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

IN WEST LAUREL

5 GAL @ 60#

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	1
Red clay w/sand	1	9
Red-white clay w/sand	9	18
Soft white clay w/red stks	18	36
Sand	36	51
Clay - tan to yellow	51	60
Clay - yellow w/ss	60	73
Clay, gray	73	117
Sandy clay	117	123
Sand	123	185
Sand w/clay stks	185	201

FORMATIONS (Continued)	FROM	TO
Clay	201	202