

Coded By Q 10/89
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County JONES
Agency _____

Well No. C175

WELL RECORD

Agency Code
U S G S

Site Id
131451110890412011

Project No.
5

Station Name
12 C175 LAUREL MACHINE

Latitude
9311451111

Longitude
100890412

Lat/Long Ac.
11 S T M

Dist
6=28

State
7=28

County
8=0617

SW Land Net
13 N W N W S 14 T 0 9 N R 11 W 1

Location Map
14 SANDERSVILLE

Altitude
16=250

Met/Meas
17 A L M

Accuracy
18=151

Hydrologic Unit
20=0311710105

Agency Use
803 A I O

Date Inventoried
711

Station Type
Y

Data Type
804

Instru.
805

Remarks
806

Relia.
3 C L M U

2 W X

Date of Construction
21 09 / 22 / 1989

Well Use
23 W

Water Use
24 H

Primary Aquifer
714 1 24 C C K F 1

Hole Depth
27 1810171

Well Depth
28 1810161

Water Level
30 614 51

Water Level Date
31 09 / 22 / 1989

Method
34

Status
37

Source
33 D

CONSTRUCTION DATA

R=58 T=A 723#1

Construction Date
60 09 / 22 / 1989

Contractor
63 41101

Name A-1

Method
65 H

Finish
66 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 77 1101

Top/Casing Bot/Casing
78 17571

Diameter
79 14

R=76 T=A 725#2 59#1 77 17431

Top/Casing Bot/Casing
78 17761

Diameter
79 12

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 83 1717161

Top/Depth Bot/Depth
84 1810161

Diameter
87 12

Type
85 S

Length
89

Width
88 10105

R=82 T=A 726#2 59#1 83 1717161

Top/Depth Bot/Depth
84

Diameter
87

Type
85

Length
89

Width
88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1

Lift Type
43 S

Date
38 09 / 22 / 1989

Intake
44 11261

Power
45 E

H.P
46 5

Serial No.
49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159 09 / 22 / 1989

Date of Ownership

Owner Name
161 LAUREL MACHINE

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1

E-Log No.
190

Assigner
191 M I S S I D I S T

MISCELLANEOUS QM 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	199#1	Req. Depth	200	End Depth	201	810
R=198	T=A	739#1	Log Type	199#1	Req. Depth	200	End Depth	201	

MISCELLANEOUS NETWORK DATA

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	191	122	119	189	Type	703	Discharge	150	175	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	176	Depth Bot.	92	180	16	Unit Id	93	121	CCKF	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
White sticky clay	0	24	Clay	281	292
Sand	24	42	Reds & clay	292	345
White sandy clay	42	46	Clay	345	618
Sand	46	58	Rock	618	618 1/2
Gray clay	58	121	Sandy clay & clay	618 1/2	669
Sand	121	192	Sandy clay	669	720
Dark gray clay	192	206	Sand & clay streaks	720	760
Rock	206	208 1/2	Sand	760	806
Clay	208 1/2	253	Sandy clay	806	807
Sandy clay	253	279			
Clay Sand	279	281			

IF MORE SPACE IS NEEDED, USE BACK