

Coded By Q 995  
Checked By 078 222-96  
Entered By 029  
Date 1/96

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 686  
County RANKIN  
Agency

Well No. J56  
2300

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>143121191181081945491011</u>	Project No. <u>54</u>
Station Name <u>12 J56 DAVE BOYCE</u>	Latitude <u>9 32 19 1181</u>	Longitude <u>10 08 19 1454 191</u>
Lat/Long Ac. <u>1 1 S 1 M</u>	Disc <u>6 28</u>	State <u>7 28</u>
County <u>8 12 11</u>	Land Net <u>13 N W N W S B S T P K W R 10 S E 4</u>	
Location Map <u>14 A E L I A H V A T I C H I L E T</u>	Altitude <u>16 395</u>	Met/Meas <u>17 A L W</u>
Accuracy <u>18 5</u>	Hydrologic Unit <u>20 103118100012</u>	

Agency Use <u>803 A 10</u>	Date Invented <u>711</u>	Station Type <u>4</u>	Data Type <u>804</u>
Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C M U</u>	<u>2 X</u>

Date of Construction <u>21 08 / 30 / 1995</u>	Well Use <u>23 W</u>	Water Use <u>24 S</u>	Primary Aquifer <u>714 124 C K F</u>	Hole Depth <u>27 5201</u>
Well Depth <u>28 5201</u>	Water Level <u>30 1801</u>	Water Level Date <u>31 09 / 26 / 1995</u>	Method <u>34</u>	Status <u>37</u>
Source <u>33 D</u>				

Chickens

CONSTRUCTION DATA

Construction Date <u>60 09 / 26 / 1995</u>	Contractor <u>63 150</u>	Method <u>65 4</u>	Finish <u>66 S</u>
R=58	T=A	723#1	60 09 / 26 / 1995
Name	<u>Crosswell</u>		

CONSTRUCTION CASING DATA

Too/Casing <u>77 11 181</u>	Bot/Casing <u>78 48101</u>	Diameter <u>79 14</u>
R=76	T=A	725#1
77#1	59#1	
Too/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79</u>
R=76	T=A	725#2
77#2	59#1	

CONSTRUCTION OPENINGS DATA

Too/Depth <u>83 48101</u>	Bot/Depth <u>84 52101</u>	Diameter <u>87 14</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 101101</u>
R=82	T=A	726#1	59#1		
83#1	84#1				
Too/Depth <u>83</u>	Bot/Depth <u>84</u>	Diameter <u>87</u>	Type <u>85</u>	Length <u>89</u>	Width <u>88</u>
R=82	T=A	726#2	59#1		
83#2	84#1				

CONSTRUCTION LIFT DATA

Lift Type <u>43 S</u>	Date <u>38 09 / 26 / 1995</u>	Intake <u>44</u>
R=42	T=A	254#1
43#1		
Power <u>45 4</u>	H.P. <u>46 5</u>	Serial No. <u>49</u>

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 09 / 26 / 1995</u>	Owner Name <u>161 DAVE BOYCE</u>
R=158	T=A
718#1	

MISCELLANEOUS OTHER ID DATA

E-Log No. <u>190 686</u>	Assigner <u>191 M I S S I O I S T</u>
R=199	T=A
736#1	

# MISCELLANEOUS TM DATA

R=192	T=A	738#1	Date of Measurement	Aquifer Sampled	Temp	Value
1934	/	/	/	1954	196#00010	1974
R=192	T=A	738#2	Date of Measurement	Aquifer Sampled	So Cond	Value
1934	/	/	/	1954	196#00095	1974
R=192	T=A	738#3	Date of Measurement	Aquifer Sampled	pH	Value
1934	/	/	/	1954	196#00000	1974

# MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	Sec. Depth	End Depth
1994	E	2004	130	2014	5115
R=198	T=A	739#1	Log Type	Sec. Depth	End Depth
1994	D	2004	01	2014	5201

# MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Sec. Year	End Year	Agency Source	Freq.
1154	1	1164	120	1174	1134	
R=121	T=A	730#2	Sec. Year	End Year	Agency Source	Freq.
1154	1	1164	1174	1134		

# MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
1844	/	/	/	1854

# DISCHARGE DATA

R=146	T=A	Pump/Flow	Date	Type	Discharge	So. Capacity
147#1	148	126	119	703	150	272

# GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bot.	Unit Id
914	44	924	934	304	

# HYDRAULIC DATA

R=99	T=A	790#1	Unit Tested
1004	1034		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	30
CLAY	30	300
MODERATE SAND	300	330
SANDY SHALE	330	440
SAND	440	520