

Coded By: 0 1/98
 Checked By: 022-0707-99
 Entered By: [Signature]
 Date: 10/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County: Hinds
 Agency: _____

Well No. M125
228D

WELL RECORD

Agency Code: U S G S Site Id: 13211611410901171531011 Project No.: 54

Station Name: 12-M125 JACKSON SCHOLARS Latitude: 9-32116114 Longitude: -10-0910117531

Lat/Long Ac.: 11-S F T M Dist: 6=28 State: 7=28 County: 8=0491 Land Net: 13-SESELSIKITONR101W 2 0

Location Map: 14-KL1WITOW Altitude: 16-40124 Met/Meas: 17-A L M Accuracy: 18-15 Hydrologic Unit: 20-0180162222

Agency Use: 803-A I 0 Date Inventoried: 7114 Station Type: 4 Data Type: 804

Instru.: 805 Remarks: _____ Relia.: 3-C M U 2-W X

Date of Construction: 21-02/01/1998 Well Use: 23-T Water Use: 24-U Primary Aquifer: 714-123FRH4 Hole Depth: 27-1159

Well Depth: 28-175 Water Level: 30-37 Water Level Date: 31-04/01/1998 Method: 34- Status: 37- Source: 33-D *Discharge Data*

CONSTRUCTION DATA

Construction Date: 60-02/01/1998 Contractor: 63-59101 Name: Cowlog Method: 65-H Finish: 66-G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77-10</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77-10</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83-55</u>	<u>84-175</u>	<u>87-H</u>	<u>85-S</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83-</u>	<u>84-</u>	<u>87-</u>	<u>85-</u>

CONSTRUCTION LIFT DATA

R: 42 T: A 254#1 Lift Type: 43-S Date: 38-02/01/1998 Intake: 44-

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

MISCELLANEOUS OWNER DATA

Date of Ownership: 159-02/01/1998 Owner Name: 161-JACKSON SCHOLARS

MISCELLANEOUS OTHER ID DATA

E-Log No.: 190- Assigner: 191-M I S S D I S T *Learning center 6/90 Aug 18*

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	Sp Cond	196#00095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994	Sec. Depth	200	End Depth	201	159
R=198	T=A	739#1	Log Type	1994	Sec. Depth	200	End Depth	201	

MISCELLANEOUS NETWORK DATA

706 = QW WL WD *

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	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	02/19/1998	Type	703	Discharge	150	219	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	143	Depth Bot.	92	187	Unit Id	154-37	155-D	
									93	123	FRIHL	304

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	FROM	TO	FROM	TO
Clay-Silt-Gray	0	43	SAND	131	135	
SAND- Very fine grains - In the bedded by clay & silt	43	87	Clay	135	140	
			Silt	140	145	
Clay- Gray - Carbonaceous some lignite	87	131	YAZOO Clay - green blue	145	159	