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U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
County YAZOO  
Agency \_\_\_\_\_

Well No. U 84  
207

WELL RECORD

Agency Code U S G S Site Id 1312139111010191041013121111 Project No. 51

Station Name 12 DUXIE I FAARMS I Latitude 931213911101 Longitude 1010191014101312

Lat/Long Ac. 11 S F T B Dist 6=28 State 7=28 County 8=1613 Land Net 13 11111012101919101511

Location Map 14 MIERHAWIKISBURG I Altitude 16 1901 Met/Meas 17 A L H Accuracy 18 1 15 Hydrologic Unit 20 0181013101210181

Agency Use 803 A I O Date Invented 711 1 1 1 1 1 1 1 1 Station Type Y Date Type 804

Instru. 805 Remarks \_\_\_\_\_ Relia. 3 C L M U 2 W X

Date of Construction 21 10 15 / 10 31 / 11 19 89 Well Use 23 M Water Use 24 T Primary Aquifer 710 1 1 1 2 M R V I A I Hole Depth 27 1 1 2 1 4 1

Well Depth 28 1 1 2 1 4 1 Water Level 30 1 1 1 5 1 Water Level Date 31 10 15 / 10 31 / 11 19 89 Method 34 1 Status 37 1 Source 33 1 1

CONSTRUCTION DATA

Construction Date 60 10 15 / 10 31 / 11 19 89 Contractor 63 10 16 1 4 Method 65 RI Finish 66 GI Name LAYNE

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>R=76</u> <u>T=A</u> <u>72501</u> <u>5901</u> <u>774</u> <u>1 1 1 0 1</u>	<u>78</u> <u>1 1 7 1 4</u>	<u>794</u> <u>1 1 6 1</u>
<u>R=76</u> <u>T=A</u> <u>72502</u> <u>5901</u> <u>774</u> <u>1 1 1 1 1</u>	<u>78</u> <u>1 1 1 1 1</u>	<u>794</u> <u>1 1 1</u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=82</u> <u>T=A</u> <u>72601</u> <u>5901</u> <u>834</u> <u>1 7 1 4</u>	<u>84</u> <u>1 1 2 1 4</u>	<u>874</u> <u>1 6</u>	<u>85 S</u>	<u>89</u> <u>1 1 1</u>	<u>88</u> <u>1 0 6 1 9</u>
<u>R=82</u> <u>T=A</u> <u>72602</u> <u>5901</u> <u>834</u> <u>1 1 1 1 1</u>	<u>84</u> <u>1 1 1 1 1</u>	<u>874</u> <u>1 1 1</u>	<u>85</u> <u>1</u>	<u>89</u> <u>1 1 1</u>	<u>88</u> <u>1 1 1 1 1</u>

CONSTRUCTION LIFT DATA

Power 45 DI H.P. 46 Serial No. 49 Lift Type 43 T Date 38 10 15 / 10 31 / 11 19 89 Intake 44 1 7 1 0 1

MISCELLANEOUS OWNER DATA

Date of Ownership 159 10 15 / 10 31 / 11 19 89 Owner Name 161 DUXIE I FAARMS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 1 1 1 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1954         /	Aquifer Sampled	1954	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1954         /	Aquifer Sampled	1954	Sp Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1954         /	Aquifer Sampled	1954	pH	196400400	Value	1974

MISCELLANEOUS LOGS DATA

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

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beq. Year	1154	End Year	1164	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Beq. Year	1154	End Year	1164	Agency Source	117#	Freq.	118	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184   015   1031   11191819	Remarks	185   PNT TMS - GW - 11819
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DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date	148   015   1031   11191819	Type	703   0	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   112   WIRINA	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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6 mi NW OF SARTARTIA

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
@144	0	16
Fine Sand	16	50
Med Sand	50	70
Coarse Sand	70	95
C. Sand & Peg Gravel	95	124