

Coded By BRR 5/92 U.S. GEOLOGICAL SURVEY
 Checked By WRS 5-14-92 WATER RESOURCES DIVISION
 Entered By WZM MISSISSIPPI DISTRICT
 Date 2/11/92

Well No. N 107
 E-Log No. _____
 County WASHINGTON
 Agency _____
165B

WELL RECORD

Agency Code U S G S Site Id 133108152019V102317011 Project No. 54

Station Name 12 W 1107 LONGWOOD FARMS Latitude 9 331081524 Longitude 10 01911023171

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1511 SW Land Net 13 SW 1/4 S 17 T 11 S W R 10 8 M

Location Map 14 ANVDM Altitude 16 1110 Met/Meas 17 A L A Accuracy 18 15 Hydrologic Unit 20 0803102109

Agency Use 803 A-10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 EX

Date of Construction 21 02 / 21 / 1992 Well Use 23 AM Water Use 24 HI Primary Aquifer 714 124 SPRT1 Hole Depth 27 1780

Well Depth 28 1770 Water Level 30 147 Water Level Date 31 02 / 21 / 1992 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 02 / 21 / 1992 Contractor 63 1913 Name SCHULTZ DRILLING Method 65 #1 Finish 66 S

CONSTRUCTION CASING DATA

R= <u>76</u>	T= <u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77 1101</u>	<u>78 11219</u>	<u>79 141</u>
R= <u>76</u>	T= <u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77 11210</u>	<u>78 17410</u>	<u>79 121</u>

CONSTRUCTION OPENINGS DATA

R= <u>82</u>	T= <u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83 17410</u>	<u>84 17710</u>	<u>87 12</u>	<u>85 S</u>	<u>89</u>	<u>88 0110</u>
R= <u>82</u>	T= <u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>	<u>88</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 02 / 21 / 1992 Intake 44 1110ST

Power 45 E H.P. 46 12 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 02 / 21 / 1992 Owner Name 161 LONGWOOD FARMS

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 QW 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# .	So 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#D	Beg. Depth 200# 101 .	End Depth 201# 7 8 10 .
R=198	T=A	739#1	Log Type 199# .	Beg. Depth 200# .	End Depth 201# .

MISCELLANEOUS NETWORK DATA $106 = QW \quad WL \quad WD \quad *$

R=114	T=A	730#1	Beg. Year 115# .	End Year 116# .	Agency Source 120=A	Freq. 117# .	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# .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 0 2 / 1 2 / 1 1 9 9 1 2 .	Type 703#(P) A	Discharge 150# 135 .	So. Capacity 272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 7 0 0 .	Depth Bot. 92# 7 7 0 .	Unit Id 93# 1 2 4 S P R T .	304# = ?
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .	103# .
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9 mi W. OF HOLLANDALE
1 1/2 mi NW OF YNWR.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	17
med + coarse sand	17	80
coarse sand + gravel	80	125
clay	125	210
sand + sandy shell	210	300
sandy shell	300	540
clay	540	660
sandy shell	660	672
rock	672	674
sandy shell	674	700
sand	700	770
clay	770	780