

TRANSMITTED FOR IDP

Coded By BRR 11/9/88
Checked By _____
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Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County COLUMBIA
Agency _____

Well No. M 84
87D

WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>143140154190191013113181011</u>			Project No. <u>54 </u>			
Station Name <u>12 M O 8 4 A R T H U R S A W D I E R S </u>				Latitude <u>9 3 4 0 5 7 4 8 </u>		Longitude <u>10 2 1 9 0 1 3 1 1 3 1 8 </u>		
Lat/Long Ac. <u>11 S F T (M)</u>		Dist <u>6 = 28</u>	State <u>7 = 28</u>	County <u>8 = 2 1 7</u>	Land Net <u>13 S I M W E T S R 1 T 2 1 5 M R 1 2 1 W </u>			
Location Map <u>14 = M A I T S L O W </u>				Altitude <u>16 1 5 1 5</u>	Met/Meas <u>17 A L (M)</u>	Accuracy <u>18 1 5 T</u>	Hydrologic Unit <u>20 = 0 8 1 0 3 0 1 2 1 0 7 </u>	
Agency Use <u>803 A I (O)</u>		Date Inventoried <u>7 1 1 / / </u>		Station Type <u> </u>		Data Type <u>804 </u>		
Instru. <u>805 </u>	Remarks <u>806 </u>				Relia. <u>3 C L M (U)</u>	<u>2 = W X</u>		
Date of Construction <u>21 0 7 / 0 1 / 1 1 9 1 8 1 *</u>		Well Use <u>23 W *</u>	Water Use <u>24 T *</u>	Primary Aquifer <u>7 1 4 2 M R V 1 1 *</u>		Hole Depth <u>27 1 1 0 0 </u>		
Well Depth <u>28 1 1 0 0 </u>		Water Level <u>30 1 2 1 </u>		Water Level Date <u>31 0 7 / 0 1 / 1 1 9 1 8 1 *</u>		Method <u>34 *</u>	Status <u>37 *</u>	Source <u>33 D </u>

CONSTRUCTION DATA

R=58		T=A		723#1		Construction Date <u>60 0 7 / 0 1 / 1 1 1 9 1 8 1 </u>			Contractor <u>63 4 1 3 1 5 T</u>			Name <u>POWELL IRR</u>		Method <u>65 R </u>	Finish <u>66 G </u>
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CONSTRUCTION CASING DATA

R=76		T=A		725#1		59#1		Top/Casing <u>77 1 0 </u>			Bot/Casing <u>78 1 6 0 </u>			Diameter <u>79 1 1 2 </u>		
R=76		T=A		725#2		59#1		Top/Casing <u>77 </u>			Bot/Casing <u>78 </u>			Diameter <u>79 </u>		

CONSTRUCTION OPENINGS DATA

R=82		T=A		726#1		59#1		Top/Depth <u>83 1 6 1 0 </u>			Bot/Depth <u>84 1 6 0 </u>			Diameter <u>87 1 1 2 </u>			Type <u>85 S </u>	Length <u>89 </u>		Width <u>88 0 3 0 </u>	
R=82		T=A		726#2		59#1		Top/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>	

CONSTRUCTION LIFT DATA

R=42		T=A		254#1		Lift Type <u>43 T </u>		Date <u>38 0 7 / 0 1 / 1 1 9 1 8 1 </u>			Intake <u>44 1 5 T </u>		
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Power <u>45 T </u>		H.P. <u>46 1 3 0 </u>		Serial No. <u>49 </u>		
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MISCELLANEOUS OWNER DATA

R=158		T=A		718#1		Date of Ownership <u>159 0 7 / 0 1 / 1 1 9 1 8 1 </u>			Owner Name <u>161 A R T H U R S A W D I E R S </u>						
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MISCELLANEOUS OTHER ID DATA

R=189		T=A		736#1		E-Log No. <u>190 </u>			Assigner <u>191 M I S S D I S T </u>						
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MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193# / / *	195# *	196#00010	197# *
			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193# / / *	195# *	196#00095	197# *
			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	193# / / *	195# *	196#00400	197# *

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199# *	200# *	201# *
			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199# *	200# *	201# *

MISCELLANEOUS NETWORK DATA

			Beg. Year	End Year	Agency Source	Freq.
R=114	T=A	730#1	115# *	116# *	120=A	117# *
			Beg. Year	End Year	Agency Source	Freq.
R=121	T=A	730#2	115# *	116# *	117# *	118# *

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	184# / / *	185# *

DISCHARGE DATA

		Date	Type	Discharge	Sp. Capacity
R=146	T=A	147#1	148# 07 / 10 / 11 1988 *	703# P	150# 160 *

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91# 12 *	92# *	93# 12 AKA *

HYDRAULIC DATA

			Unit Tested
R=98	T=A	790#1	100# *

1 mi W OF MATTSON

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	20
COARSE SAND	20	100
G-LEVEL		