

Coded By Q 8194
 Checked By 222 09-14-94
 Entered By 295
 Date 7/9/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County JACKSON
 Agency _____

Well No. M299

WELL RECORD

Agency Code: U1S1G1S Site Id: 143101921015101813111181011 Project No.: 5401591111111111

Station Name: 12=M299 JACKSON COI PORT Latitude: 9=3101312105T Longitude: 10=0188311118T

Loc/Long Ac.: 11=S F M Dist: 6=29 State: 7=28 County: 3=1059 NW Land Net: 13=51W1S1E1071T1061R151W

Location Map: 14=VIARET RIVER Altitude: 16=125T Mec/Meas: 17=A L D Accuracy: 18=15T Hydrologic Unit: 20=031170008T

Agency Use: 803=A I Date Inventoried: 711 Station Type: 4 Data Type: 804

Instru.: 805 Remarks: _____ Relia.: 3=C L M U 2=X

Date of Construction: 21=06/27/1978 Well Use: 23=W Water Use: 24=H Primary Aquifer: 714=121GRMFI Hole Depth: 27=1298

Well Depth: 28=1298 Water Level: 30=1201 Water Level Date: 31=06/27/1978 Method: 34= Status: 37= Source: 33=D

CONSTRUCTION DATA

Construction Date: 60=06/27/1978 Contractor: 63=158 Name: COAST Method: 65=H Finish: 66=S

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</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77</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</u>	<u>288</u>	<u>84</u>	<u>121</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>		<u>84</u>	

CONSTRUCTION LIFT DATA

R=42 T=A Lift Type: 254#1 43=S Date: 38=06/27/1978 Intake: 44

Power: 45= H.P.: 46 Serial No.: 49

MISCELLANEOUS OWNER DATA

Date of Ownership: 159=06/27/1978 Owner Name: 161 JACKSON COI PORT

MISCELLANEOUS OTHER ID DATA

E-Log No.: 0-100 Assigner: 191

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	So 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 199#D	Sec. Depth 200# 10	End Depth 201# 2198
R=198	T=A	739#1	Log Type 199#	Sec. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA $Q_0 = Q_w$ WL WD *

R=114	T=A	730#1	Sec. Year 115#	End Year 116#	Agency Source 120#A	Freq. 117#	118#
R=121	T=A	730#2	Sec. 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# 06 / 27 / 1978	Type 703# G F	Discharge 150# 8	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 2067	Depth Bot. 92#	Unit Id 93# 21 SRM	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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Description of formations encountered	from	to
Top soil	0	5
Red Clay	5	30
Sand (mc)	30	45
gray clay	45	55
Sand gravel	55	120
Blue Clay	120	267
Sand (mc)	267	298