

Coded By Q 5194
 Checked By 07-15-94
 Entered By 2/29/94
 Date 6/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County JACKSON
 Agency _____

Well No. C56
3753

WELL RECORD

Agency Code UISGIS Site Id 13014331610818111510111 Project No. 531591

Station Name 12-CAS61 VERNON PIERCE Latitude 930143316 Longitude 10408181311511

Lat/Long Ac. 11 S 1 M Dist 6=29 State 7=28 County 8=059 Land Net 13=111011104HW1R1016W1 *SE 1/4 N 1/2*

Location Map 14=1110111011 Altitude 16=1151 Mec/Meas 17=A L M Accuracy 18=1 1st Hydrologic Unit 20=03117101016

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

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

Date of Construction 21=12/20/1990 Well Use 23=W Water Use 24=H Primary Aquifer 714=122PICIGL Hole Depth 27=3122

Well Depth 28=319 Water Level 30=42 Water Level Date 31=12/20/1990 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60=12/20/1990 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=110</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>78=13091</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=13091</u>	<u>84=1319</u>	<u>87=12</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=J Date 38=12/20/1990 Intake 44=

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

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159=12/20/1990 Owner Name 161=VERNON PIERCE

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190= Assigner 191=M I S S I O 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	Seg. Depth 200	End Depth 201 3224
R=198	T=A	739#1	Log Type 199#	Seg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Sec. Year 115 1 4	End Year 116 1 4	Agency Source 120=A 117#	Freq. 118#
R=121	T=A	730#2	Sec. Year 115 1 4	End Year 116 1 4	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 12 / 201 11 19 99	Type 703# (P) F	Discharge 150 11 10	So. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 225	Depth Bot. 92	Unit Id 93 1221P1C1G14	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
<i>Top soil</i>	0	3
<i>Coarse sand & gravel</i>	3	26
<i>Blue Clay Shale</i>	26	225
<i>Fine sand</i>	225	280
<i>Coarse sand</i>	280	322