

Coded By 01196
 Checked By 022796
 Entered By 022796
 Date 8/90

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County Harrison
 Agency _____

Well No. H316
394A

WELL RECORD

Agency Code <u>U S I C I S</u>		Site Id <u>12310218133101815811810111</u>				Project No. <u>540H7</u>			
Station Name <u>CHARLES LUDLOW</u>						Latitude <u>3228133</u>		Longitude <u>1010181581181</u>	
Loc/Land Ac. <u>112 5 F</u>		Disc <u>6-23</u>	State <u>7-29</u>	County <u>2-01471</u>		SW Land Net <u>13 MEISIKSITHI0165R110W X</u>			
Location Map <u>8/12/01X11</u>				Altitude <u>1410</u>		Mec/Meas <u>17 A U</u>	Accuracy <u>18 15</u>	Hydrologic Unit <u>20 01311710091</u>	
Agency Use <u>803</u>		Date Inventoried <u>711</u>		Station Type <u>4</u>		Data Type <u>804</u>			
Instr. <u>805</u>		Remarks <u>806</u>				Relia. <u>3 0 L M U</u>		<u>2 0 X</u>	
Date of Construction <u>04/25/1980</u>		Well Use <u>23 W</u>	Water Use <u>24 H</u>	Primary Aquifer <u>714 121 GRM</u>		Hole Depth <u>27 1440</u>			
Well Depth <u>28 1440</u>		Water Level <u>30 410</u>	Water Level Date <u>31 04/25/1980</u>		Method <u>34</u>	Status <u>37</u>	Source <u>33 D</u>		

CONSTRUCTION DATA

Construction Date <u>04/25/1980</u>		Contractor <u>63 290</u>		Method <u>65 H</u>		Finish <u>66 S</u>	
Name <u>COASTAL</u>							

CONSTRUCTION CASING DATA

Top/Casing <u>77 110</u>		Bot/Casing <u>78 1430</u>		Diameter <u>79 12</u>	
Top/Casing <u>77</u>		Bot/Casing <u>78</u>		Diameter <u>79</u>	

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83 430</u>		Bot/Depth <u>84 440</u>		Diameter <u>87 12</u>		Type <u>85 S</u>		Length <u>89</u>		Width <u>88</u>	
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

Lift Type <u>43 J</u>		Date <u>38 04/25/1980</u>		Intake <u>44</u>	
Power <u>45 4</u>		H.P. <u>46</u>		Serial No. <u>49</u>	

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 04/25/1989</u>		Owner Name <u>161 CHARLES LUDLOW</u>	
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MISCELLANEOUS OTHER ID DATA

E-Log No. <u>190</u>		Assigner <u>191 M I S S I S S I</u>	
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MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195#	Temp 196700010	Value 197#
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195#	So Cond 196700095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195#	pH 196700400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D	Sec. Depth 200#	End Depth 201# 1440#
R=198	T=A	739#1	Log Type 199#	Sec. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA 106 = GW WL WD *

R=116	T=A	730#1	Sec. Year 115# J 9	End Year 116# J 9	Agency Source 120=A	117#	Freq. 118#
R=121	T=A	730#2	Sec. Year 115# J 9	End Year 116# J 9	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# 04 / 25 / 1980	Type 703#P	Discharge 150#	So. Capacity 272#
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GEHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 4010#	Depth Bot. 92#	Unit Id 93# 121GRMFT	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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Sim BYRD RD

encountered		
Top Soil	1	3
Red Clay	3	15
Coarse white sand	15	30
Soft Blue Clay	30	45
Coarse white sand	45	80
Soft Blue Clay	80	190
fine water sand	190	230
hard Blue Clay	230	400
fine water sand	400	410
hard water sand	410	460