

Coded By Q 2/96
 Checked By 078-04-92-96
 Entered By 20-2
 Date 3/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. H411
394A
 E-Log No. _____
 County Harrison
 Agency _____

WELL RECORD

Agency Code <u>U1S1C1S</u>		Site Id <u>123101291512081813174210111</u>			Project No. <u>50417</u>		
Station Name <u>12-H4111 W L WILSON</u>				Latitude <u>9-310121915121</u>		Longitude <u>10-0181815174121</u>	
Lat/Long Ac. <u>11-51</u>		Dist <u>6-25</u>	State <u>7-28</u>	County <u>0417</u>	SW Land Net <u>13-NENW S16 T106 S1 R110 W2</u>		#10
Location Map <u>14-18/120X11</u>			Altitude <u>16-1810</u>		Met/Meas <u>17-A L</u>	Accuracy <u>18-1ST</u>	Hydrologic Unit <u>20-01311700019</u>
Agency Use <u>903-10</u>		Date Inventoried <u>711- / /</u>		Station Type <u>U</u>		Data Type <u>904</u>	
Instr. <u>905</u>	Remarks <u>206</u>			Relia. <u>3-C L M U</u>		<u>24</u>	
Date of Construction <u>21-03/08/1989</u>		Well Use <u>23-W</u>	Water Use <u>24-H</u>	Primary Aquifer <u>714-1216RMFF</u>		Hole Depth <u>27-1470</u>	
Well Depth <u>28-1470</u>	Water Level <u>30-180</u>	Water Level Date <u>31-03/08/1989</u>		Method <u>34-</u>	Status <u>37-</u>	Source <u>35-D</u>	

CONSTRUCTION DATA

Construction Date <u>60-03/08/1989</u>		Contractor <u>65-2901</u> Name <u>Coastal</u>		Method <u>65-H</u>	Finish <u>66-S</u>
---	--	--	--	-----------------------	-----------------------

CONSTRUCTION CASING DATA

R=75	T=A	725#1	59#1	77#1	10	78#1	140	79#1	12
R=76	T=A	725#2	59#1	77#1		78#1		79#1	

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83#1	140	84#1	170	85#1	S	89#1		88#1	
R=82	T=A	726#2	59#1	83#1		84#1		85#1		89#1		88#1	

CONSTRUCTION LIFT DATA

R=22	T=A	254#1	Lift Type <u>43-J</u>	Date <u>38-03/08/1989</u>	Intake <u>44-11010</u>
Power <u>45-E</u>	H.P. <u>46-</u>	Serial No. <u>49-</u>			

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159-03/08/1989</u>		Owner Name <u>161-W L WILSON</u>				
--	--	-------------------------------------	--	--	--	--

MISCELLANEOUS OTHER ID DATA

R=199	T=A	736#1	E-Log No. <u>190</u>	Assigner <u>191-M I S S I C I S I</u>				
-------	-----	-------	-------------------------	--	--	--	--	--

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Sp Cond	196700095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196700400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994	Sec. Depth	200	End Depth	201
R=198	T=A	739#1	Log Type	1994	Sec. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA $T06 = Qw \quad WL \quad WD \quad *$

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	117#	Freq.	118#
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	Agency Source	117#	Freq.	118#

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148	Type	703	Discharge	150	Sp. Capacity	272
-------	-----	-----------	-------	------	-----	------	-----	-----------	-----	--------------	-----

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	304
------	-----	-------	-----------	----	------------	----	---------	----	-----

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
------	-----	-------	-------------	-----	-----

Top soil	1'	3'
Red sand	3'	12'
White sand	12'	28'
soft blue clay	28'	90'
hard blue clay	90'	320'
fine water sand	320'	330'
hard blue clay	330'	400'
fine water sand	400'	450'
coarse water sand	450'	470'