

293A

Coded By DEB
Checked By DRH 2-76-91
Entered By L.S.G.
Date 06-26-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County JONES
Agency _____

Well No. C179

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>13119301010189018241011</u>	Project No. <u>5</u>
Station Name <u>12 C117191 HOWMEIRI DIENHAM JR</u>		Latitude <u>9311431010</u>
		Longitude <u>106181910182141</u>

Lat/Long Ac. <u>11 S T M</u>	Dist <u>6=28</u>	State <u>7=28</u>	County <u>8=0671</u>	SW, NE, Land Net <u>13 N E S W S 3 1 0 1 0 9 N R 1 1 W </u>
Location Map <u>14 KAWRELL WEST</u>	Altitude <u>16=31210</u>	Met/Meas <u>17 A L M</u>	Accuracy <u>18 1 5 T</u>	Hydrologic Unit <u>20=6131171010101</u>

293A

Agency Use <u>803 A I</u>	Date Inventoried <u>711</u>	Station Type <u>4</u>	Data Type <u>804</u>
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Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M U</u>	<u>2 A X</u>
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Date of Construction <u>21 11 11 / 10 31 / 11 19 91</u>	Well Use <u>23 W</u>	Water Use <u>24 H</u>	Primary Aquifer <u>714 11 22 C T H U</u>	Hole Depth <u>27 12 12</u>
Well Depth <u>28 12 10</u>	Water Level <u>30 12 21</u>	Water Level Date <u>31 11 11 / 10 31 / 11 19 91</u>	Method <u>34</u>	Status <u>37</u>
		Source <u>33 D</u>		

CONSTRUCTION DATA

R=58	T=A	723#1	60 11 11 / 10 31 / 11 19 91	Contractor <u>63 4 11 10</u>	Name <u>A-1 D R L G</u>	Method <u>65 H</u>	Finish <u>66 S</u>
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CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#1 77 11 10	78 11 19 10	79 14
R=76 T=A 725#2 59#1 77	78	79

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1 83 11 19 10	84 12 10	87 14	85 S	89	88 10 10 61
R=82 T=A 726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1	Lift Type <u>43 S</u>	Date <u>38 11 11 / 10 31 / 11 19 91</u>	Intake <u>44 11 6 81</u>
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Power <u>45 E</u>	H.P. <u>46</u>	Serial No. <u>49</u>
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MISCELLANEOUS OWNER DATA

R=158 T=A 718#1	Date of Ownership <u>159 11 11 / 10 31 / 11 19 91</u>	Owner Name <u>161 HOWMEIRI IT. DIENHAM JR</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 I D I S T</u>
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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	Sp 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	Req. Depth	200	End Depth	201
R=198	T=A	739#1	Log Type	199#	Req. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA

706 = QW WL WD *

R=114	T=A	730#1	Beg. Year	115	End Year	116	Agency Source	117	Freq.	118
R=121	T=A	730#2	Beg. 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	Type	703	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	304=P
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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	FORMATIONS (Continued)	FROM	TO
Top soil	0	1/2	Clay, gray w/sdy clay	136 1/2	141
Red sandy clay, hard	1/2	11	Sand w/hard streaks	141	153
Red sandy clay	11	20	Sand, hard, good cherty	153	171
Sand, sandy clay, soft	20	27	Clay, sandy, sand	171	176
Sand, soft	27	55	Sand, hard, sks clay	176	212
Clay, yellow/tan, stiff	55	78			
Clay, sandy, mixed	78	82			
Clay, sdy clay, sand	82	98			
Sand	98	106			
Clay, gray w/sdy clay	106	136			
Rock	136	136 1/2			

IF MORE SPACE IS NEEDED, USE BACK