

270A

Coded By 012/90
 Checked By 9/13/91
 Entered By LSG
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 049
 County SIMPSON
 Agency

Well No. 049

WELL RECORD

Agency Code U S G S		Site Id 143115100108951481011		Project No. 54	
Station Name 12 <u>049 CHARLES DAVIEL</u>				Latitude 9 <u>3115110101</u>	
Longitude 10 <u>0819151418</u>		Lat/Long Ac. 11 <u>S T M</u>		Dist 6 <u>=28</u>	
State 7 <u>=28</u>		County 8 <u>127</u>		Land Net 13 <u>11111111111111111111</u>	
Location Map 14 <u>MENDENHALL</u>		Altitude 16 <u>11111</u>		Met/Meas 17 <u>ALM</u>	
Accuracy 18 <u>111</u>		Hydrologic Unit 20 <u>10311810101031</u>			

270D

Agency Use 803 <u>110</u>		Date Inventoried 711 <u>11/11/11</u>		Station Type Y	
Data Type 804 <u>11111111111111111111</u>		Instru. 805 <u>11111111111111111111</u>		Remarks 806 <u>11111111111111111111</u>	
Relia. 3 <u>CLM</u>		2 <u>WX</u>			
Date of Construction 21 <u>08/10/11990</u>		Well Use 23 <u>N</u>		Water Use 24 <u>H</u>	
Primary Aquifer 714 <u>1222TH4</u>		Hole Depth 27 <u>15601</u>			
Well Depth 28 <u>15601</u>		Water Level 30 <u>11111</u>		Water Level Date 31 <u>11/11/11</u>	
Method 34 <u>1</u>		Status 37 <u>1</u>		Source 33 <u>1</u>	

CONSTRUCTION DATA

Construction Date 60 <u>08/10/11990</u>		Contractor 63 <u>4014</u>		Method 65 <u>H</u>	
Name <u>Griffith</u>		Finish 66 <u>S</u>			

CONSTRUCTION CASING DATA

Top/Casing 77 <u>11101</u>		Bot/Casing 78 <u>13601</u>		Diameter 79 <u>14</u>	
Top/Casing 77 <u>13601</u>		Bot/Casing 78 <u>15301</u>		Diameter 79 <u>13</u>	

CONSTRUCTION OPENINGS DATA

Top/Depth 83 <u>15301</u>		Bot/Depth 84 <u>15601</u>		Diameter 87 <u>13</u>	
Type 85 <u>S</u>		Length 89 <u>111</u>		Width 88 <u>10131</u>	
Top/Depth 83 <u>11111</u>		Bot/Depth 84 <u>11111</u>		Diameter 87 <u>111</u>	
Type 85 <u>1</u>		Length 89 <u>111</u>		Width 88 <u>11111</u>	

CONSTRUCTION LIFT DATA

Lift Type 43 <u>S</u>		Date 38 <u>08/10/11990</u>		Intake 44 <u>11801</u>	
Power 45 <u>E</u>		H.P. 46 <u>12111</u>		Serial No. 49 <u>11111111111111111111</u>	

MISCELLANEOUS OWNER DATA

Date of Ownership 159 <u>08/10/11990</u>		Owner Name 161 <u>CHARLES DAVIEL</u>	
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MISCELLANEOUS OTHER ID DATA

E-Log No. 190 <u>111</u>		Assigner 191 <u>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	Aquifer Sampled	Temp	Value
1934	/	/	1954	196#00010	1974	
R=192	T=A	738#2	Date of Measurement	Aquifer Sampled	So Cond	Value
1934	/	/	1954	196#00095	1974	
R=192	T=A	738#3	Date of Measurement	Aquifer Sampled	pH	Value
1934	/	/	1954	196#00400	1974	

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	Req. Depth	End Depth
1994			2004	2014	51610
R=198	T=A	739#1	Log Type	Req. Depth	End Depth
1994			2004	2014	

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

R=114	T=A	730#1	Req. Year	End Year	Agency Source	Freq.
1154			1164	120=A	117#	1184
R=121	T=A	730#2	Req. Year	End Year	Agency Source	Freq.
1154			1164	1174	1184	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
1844			1854	

DISCHARGE DATA

R=146	T=A	Pump/Flow	Date	Type	Discharge	So. Capacity
147#1	1484	08/10/21	1990	703	1504	1401
2724						

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bot.	Unit Id
914	1450	924	934	1122	GT#14
304	P				

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested
1004		1034	

Tried 155' well (low yield)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Hard Clay	1	12
sand	12	25
Clay	25	75
sand	75	155
Rock	155	156
Clay (green)	156	412
Rock	412	450
sand	450	560