

Coded By BRR 11/91 U.S. GEOLOGICAL SURVEY
 Checked By GRB 1-2-92 WATER RESOURCES DIVISION
 Entered By GRB MISSISSIPPI DISTRICT
 Date 2-12-91

E-Log No. _____ Well No. 5167
 County JACKSON
 Agency _____ 374D

WELL RECORD

Agency Code U S G S Site Id 131031145101818511381011 Project No. 5

Station Name 12 J 11671 A1 J1 ADAMS Latitude 9 31031145 Longitude 10 08851138

Lat/Long Ac. 11 S E T M Dist 6-28 State 7-28 County 8-059 Land Net 13 NIEMMSI 14110161S1R109M1

Location Map 14 LATIMER Altitude 16 801 Met/Meas 17 A L A Accuracy 18 1101 Hydrologic Unit 20 03117010091

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

Instru. 805 Remarks 806 Relia. 3 C L M 2 X

Date of Construction 21 09/126/1199/1 Well Use 23 M Water Use 24 H Primary Aquifer 714 121/161 RNF Hole Depth 27 15010

Well Depth 29 14916 Water Level 30 156 Water Level Date 31 09/126/1199/1 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 09/126/1199/1 Contractor 63 4172 Method 65 H Finish 66 S
 Name COAST WATER WELL

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1 59#1</u>	<u>77 77 10</u>	<u>78 14816</u>
<u>76</u>	<u>A</u>	<u>725#2 59#1</u>	<u>77</u>	<u>78</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>32</u>	<u>A</u>	<u>726#1 59#1</u>	<u>83 14816</u>	<u>84 14916</u>	<u>87 12</u>	<u>85 S</u>	<u>89 10018</u>
<u>32</u>	<u>A</u>	<u>726#2 59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>

CONSTRUCTION LIFT DATA

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

R=42 T=A Lift Type 254#1 43 J Date 38 09/126/1199/1 Intake 44 1810

MISCELLANEOUS OWNER DATA

Date of Ownership 159 09/126/1199/1 Owner Name 161 A J ADAMS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191 M I S S I D I S T

R=199 T=A 736#1

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934	Aquifer Sampled 1954	Temp 196#00010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934	Aquifer Sampled 1954	So Cond 196#00095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934	Aquifer Sampled 1954	pH 196#00400	Value 1974

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Loc Type 199#D	Beq. Depth 200	End Depth 201
R=199	T=A	739#1	Loc Type 199#	Beq. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA $Q = Q_w \cdot W_L \cdot W_D \cdot *$

R=114	T=A	730#1	Sec. Year 115	End Year 116	Agency Source 120=A	Freq. 117
R=121	T=A	730#2	Sec. 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
-------	-----	-------	------------------------	----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148-09/26/1991	Type 703#D	Discharge 150	So. Capacity 272
-------	-----	--------------------	------------------------	---------------	------------------	---------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93#121/GRM/A	304#
------	-----	-------	-----------------	------------------	-------------------------	------

HYDRAULIC DATA

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

DESCRIPTION OF MATERIAL SAMPLED	DEPTH	LU
Top soil	0	2
Yellow clay	2	15
Coarse sand	15	40
Red clay	40	85
Med. sand	85	100
Thin clay	100	115
Med. sand	115	125
Dark clay at bot.	125	440
Med. sand	440	457
Thin clay	457	468
Coarse sand	468	500