

Coded By Q 4/89/12/91
 Checked By JKP 12-23-91
 Entered By 256
 Date 12/19/91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 215
 County JACKSON
 Agency _____
 Well No. P429

WELL RECORD

Agency Code U S G S Site Id 13020180883423011 Project No. 54 | | | | | K4 Well# 1

Station Name 12 P429 US NAVY HOMEPORT Latitude 9 30 26 18 Longitude 6 10 40 08 34 28

Lat/Long Ac. 11 S F T M Disc 6=29 State 7=29 County 8=059 Land Net 13 | | | | S I Z I T I O P S I R O K W

Location Map 14 PASCAGOULA SI Altitude 16 18 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 0317101016

Agency Use 903 A 1 Date Inventoried 711 04 / 04 / 11 98 91 Station Type 4 | | | | Y Data Type 804 | | | | | | | | | | | | | | | |

Instru. 905 Remarks _____ Relia. 3 C M U 2 W X

Date of Construction 21 04 / 10 4 / 11 98 91 Well Use 23 W Water Use 24 Primary Aquifer 714 1210 R M F Hole Depth 27 | | | | |

Well Depth 29 360 Water Level 30 53 Water Level Date 31 03 / 12 11 / 11 98 91 Method 34 Status 37 Source 33 D

3/30/93
 T = 24
 C = 763
 Pit = 8.15

CONSTRUCTION DATA

R=58 T=A 725#1 Construction Date 60 03 / 12 11 / 11 98 91 Contractor Griner Method 65 H Finish 66 G
 Name Graves

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 77 | | 0 Bot/Casing 78 1256 Diameter 79 12

R=76 T=A 725#2 59#1 Top/Casing 77 1220 Bot/Casing 78 1300 Diameter 79 18

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth 83 300 Bot/Depth 84 360 Diameter 87 18 Type 85 S Length 89 | | | Width 88 19 10

R=82 T=A 726#2 59#1 Top/Depth _____ Bot/Depth _____ Diameter _____ Type _____ Length _____ Width _____

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 T Date 38 03 / 12 11 / 11 98 91 Intake 44 11 47

Power 45 E H.P. 46 125 Serial No. 49 | | | | | | | | | |

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159#1 Date of Ownership 03 / 12 11 / 11 98 91 Owner Name 161 US NAVY

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190 215 Assigner 191 M I S S I S S I D I S T

MISCELLANEOUS QM DATA

R=	T=	Well #	Date of Measurement	Aquifer Sampled	Temp	Value
192	A	738#1	1934 / / / / / / / / .	195 / / / / / / / /	196#00010	197 / / / / /
R=	T=	Well #	Date of Measurement	Aquifer Sampled	So Cond	Value
192	A	738#2	1934 / / / / / / / / .	195 / / / / / / / /	196#00095	197 / / / / /
R=	T=	Well #	Date of Measurement	Aquifer Sampled	pH	Value
192	A	738#3	1934 / / / / / / / / .	195 / / / / / / / /	196#00400	197 / / / / /

MISCELLANEOUS LOGS DATA

R=	T=	Well #	Log Type	Beg. Depth	End Depth
198	A	739#1	199#E	200# 42	201# 396
R=	T=	Well #	Log Type	Beg. Depth	End Depth
198	A	739#1	199#	200#	201#

MISCELLANEOUS NETWORK DATA *706 = Qw WL WD **

R=	T=	Well #	Beg. Year	End Year	Agency Source	Freq.
114	A	730#1	115# 1 9	116# 1 9	120=A 117#	118#
R=	T=	Well #	Beg. Year	End Year	Agency Source	Freq.
121	A	730#2	115# 1 9	116# 1 9	117#	118#

MISCELLANEOUS REMARKS DATA

R=	T=	Well #	Date of Remarks	Remarks
183	A	311#1	184# / / / / / / / / .	185#

DISCHARGE DATA

R=	T=	Pump/Flow	Date	Type	Discharge	So. Capacity
146	A	147#1	148# 93 / 21 / 11990	703# P	150# 1150	272#

GEOHYDROLOGIC DATA

R=	T=	Well #	Depth Top	Depth Bot.	Unit Id	304#
90	A	721#1	91# 309	92# 360	93# 21 GRM	304#

HYDRAULIC DATA

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

Test well 6x4 WL = 44.57
 300' 6"
 300-360 - screen .012
 228 gpm 11.57 gpm/ft
 CL = 99
 Colr = 40
 Fe = .16