

Coded By 3 file
Checked By 9/2 09/12-96
Entered By 20/12
Date 10/6/96

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County LEFLORE
Agency _____

Well No. P109
148 C

WELL RECORD

Agency Code U1S1C1S Site Id 1231312121017109101213131910111 Project No. 54
Station Name 12=P109 FITZ MORGAN Latitude 9-31312121017 Longitude 10-01910121313191
Lat/Long Ac. 11=5 Dist 6=28 State 7=28 County 2=083 Land Net 13=51E1N10S103T117N1R1012W
Location Map 14=15W11FT10WN Altitude 16=1115T Met/Meas 17=A L Accuracy 18=1 1st Hydrologic Unit 20=6181013621016

Agency Use 803=1 Date Invented 711 Station Type 4 Data Type 804
Instr. 805 Remarks _____ Relia. 3=CLM 2=EX

Date of Construction 21=10/10/12/11995 Well Use 23=W Water Use 24=H Primary Aquifer 714=24MUMX Hole Depth 27=1325
Well Depth 28=1308 Water Level 30 Water Level Date 31=10/10/12/11995 Method 34= Status 37=FF Source 35=D

CONSTRUCTION DATA
Construction Date 60=10/10/12/11995 Contractor Name C+S Method 65=H Finish 66=S

CONSTRUCTION CASING DATA
Top/Casing 77=1101 Bot/Casing 78=1159 Diameter 79=14
Top/Casing 77=1150 Bot/Casing 78=1288 Diameter 79=12

CONSTRUCTION OPENINGS DATA
Top/Depth 83=1288 Bot/Depth 84=1308 Diameter 87=2 Type 85=S Length 89 Width 88=13110
Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
Power 45= H.P. 46 Serial No. 49
Lift Type 43=S Date 38=10/10/12/11995 Intake 44=163

MISCELLANEOUS OWNER DATA
Date of Ownership 159=10/10/12/11995 Owner Name 161 FITZ MORGAN

MISCELLANEOUS OTHER ID DATA
E-Log No. 190 Assigner 191=M I S S O I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 1954 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	Temp 196700010	Value 1974 / / / / /
R=192	T=A	738#2	Date of Measurement 1954 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	So Cond 196700095	Value 1974 / / / / /
R=192	T=A	738#3	Date of Measurement 1954 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	pH 196700400	Value 1974 / / / / /

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 D	Sec. Depth 200 / / / / / / / / / /	End Depth 201 / 13125 / / / / /
R=198	T=A	739#1	Log Type 1994 / /	Sec. Depth 200 / / / / / / / / / /	End Depth 201 / / / / / / / / / /

MISCELLANEOUS NETWORK DATA

106 = QW WL WD *

R=114	T=A	730#1	Sec. Year 1154 / / / / / / / / / /	End Year 1154 / / / / / / / / / /	Agency Source 120=A	Freq. 116 / / / / /
R=121	T=A	730#2	Sec. Year 1154 / / / / / / / / / /	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 / 10 / 10 / 1995	Type 703 D	Discharge 150 / / 39 / / / / /	So. Capacity 272 / / / / / / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 / 125 / / / / / / / / / /	Depth Bot. 92 / 131 / / / / / / / / / /	Unit Id 93 / 241111111 / / / / / 304 =
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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
TOP soil to Clay	0	19
SAND	19	68
SAND to FANAL	68	122
SAND to CLAY	122	161
SAND	161	342
CLAY	342	425
SAND to SHALE	425	482
SAND	482	621
SHALL	621	1251
SAND	1251	1312
CLAY	1312	1335