Coded By BRR 2/97
Checked By 04-01-97
Entered By
Date 4/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q147
S-Log No.
County SUNFLOWER
Agency
147B

WELL RECORD

Agency Code: USGS
Site Id: 1 332714610910310/1210111
Project No.: 5

Station Name: 12 Q114171 FIITTTS1 IFI1S1W1 IFARM1 1 1 1 1
Latitude: 9 332714161
Longitude: 10 0910310111 21

Lat/Long Ac.: 11 S T M
Dist: 6 25
State: 7 28
County: 8 133
Land Net: 13 SWSWS3 T19N R13W

Location Map: 14 MOOKIEHIEADI
Altitude: 16 118
Met/Meas: 17 ALT
Accuracy: 18 1 ft
Hydrologic Unit: 20 08030212071

Agency Use: 903 A I
Date Inventoried: 711 / / /
Station Type: 4 Y
Data Type: 804

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

Date of Construction: 21 10/1/1991
Well Use: 23 W
Water Use: 24 Q
Primary Aquifer: 716 12HPLWX
Hole Depth: 27 148

Well Depth: 29 146
Water Level: 30 13
Water Level Date: 31 10/1/1991
Method: 34
Status: 37
Source: 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 10/1/1991 Contractor: 63 5154 Name C & S Method: 65 H Finish: 66 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing: 77 0 Bot/Casing: 78 219ST Diameter: 79 14

R=76 T=A 725#2 59#1 Top/Casing: 77 219ST Bot/Casing: 78 143 11 Diameter: 79 12

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth: 83 143 1 Bot/Depth: 84 146 1 Diameter: 87 12 Type: 85 S Length: 89 Width: 88 010

R=82 T=A 726#2 59#1 Top/Depth: 83 Bot/Depth: 84 Diameter: 87 Type: 85 Length: 89 Width: 88

CONSTRUCTION LIFT DATA

R=92 T=A 254#1 Lift Type: 43 S Date: 38 10/1/1991 Intake: 44 12 6

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

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 10/1/1991 Owner Name: 161 FIITTTS1 IFI1S1W1 IFARM

MISCELLANEOUS OTHER ID DATA

E-Log No. Assigner

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 193 / /	Aquifer Sampled 195	Temp 196 00010	Value 197
R=192	T=A	738#2	Date of Measurement 193 / /	Aquifer Sampled 195	Sp Cond 196 00095	Value 197
R=192	T=A	738#3	Date of Measurement 193 / /	Aquifer Sampled 195	pH 196 00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 D1	Beg. Depth 200 101	End Depth 201 148101
R=198	T=A	739#1	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	120=A	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

DISCHARGE DATA

R=146	T=A	Flow	147#1	Date 149 101 / 1 / 19 / 1 / 1 9 9 6	Type 703 Qn	Discharge 150 185	Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 1318	Depth Bot. 92	Unit Id 93 1214 19 1 W X	304

HYDRAULIC DATA

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

3 mi. w. of MOORHEAD.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil & Clay	0	19
Sand	19	67
Sand & Gravel	67	139
Clay	139	210
Sand	210	291
Clay	291	298
Sand	298	392
Sand & Stiff Clay	392	426
Clay	426	542
Shale & Rocks	542	1381
Sand	1381	1480

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U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q147
E-Log No.
County SUNFLOWER
Agency

147B

WELL RECORD

Agency Code: USGS
Site Id: 1 332714610910310112010 1
Project No.: 5

Station Name: 12 Q147 FITTS FISWI FARM
Latitude: 9 332714
Longitude: 10 0910310121

Lat/Long Ac.: 11 S
Dist: 6 25
State: 7 28
County: 8 133
Land Net: 13 SWSWS34T19NR03W

Location Map: 14 MOOKIE
Altitude: 16 181
Meo/Meas: 17 A
Accuracy: 18 5+
Hydrologic Unit: 20 08030202

Agency Use: 503 N
Date Inventoried: 711 / /
Station Type: 4 Y
Data Type: 804

Instru.: 805
Remarks: 806
Relia.: 3 U

Date of Construction: 21 10/10/1996
Well Use: 23 W
Water Use: 24 Q
Primary Aquifer: 716 124MWX
Hole Depth: 27 148

Well Depth: 28 146
Water Level: 30 13
Water Level Date: 31 10/10/1996
Method: 34
Status: 37
Source: 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 10/10/1996 Contractor: 63 5541 Name C & S Method: 65 41 Finish: 66 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing: 77 0 Bot/Casing: 78 129ST Diameter: 79 14

R=76 T=A 725#2 59#1 Top/Casing: 77 129ST Bot/Casing: 78 143 Diameter: 79 12

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth: 83 143 Bot/Depth: 84 146 Diameter: 87 12 Type: 85 S Length: 89 Width: 88 010

R=82 T=A 726#2 59#1 Top/Depth: 83 Bot/Depth: 84 Diameter: 87 Type: 85 Length: 89 Width: 88

CONSTRUCTION LIFT DATA

R=92 T=A 254#1 Lift Type: 43 S Date: 38 10/10/1996 Intake: 44 126

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

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 10/10/1996 Owner Name: 161 FITTS FISWI FARM

MISCELLANEOUS OTHER ID DATA

E-Log No. Assignee

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193 / /	195	196 00010	197

			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193 / /	195	196 00095	197

			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	193 / /	195	196 00400	197

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199 D1	200 101	201 148101
R=198	T=A	739#1	199	200	201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115	116	120	117	119
R=121	T=A	730#2	115	116		117	119

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

				Date	Type	Discharge	Sp. Capacity
R=146	T=A	Flow	147#1	148 101 / 1 / 19 / 1 1 99	703 (2)	150 1 1 8 5	272

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91 / 1 3 1 8 / 1	92	93 1 2 1 4 1 3 1 U U U X	304

HYDRAULIC DATA

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

3 mi. W. OF MOORHEAD.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL & CLAY	0	19
SAND	19	67
SAND & GRAVEL	67	139
CLAY	139	210
SAND	210	291
CLAY	291	298
SAND	298	392
SAND & STICKY CLAY	392	426
CLAY	426	542
SHELL & ROCKS	542	1381
SAND	1381	1480