

Coded By Q 697 U.S. GEOLOGICAL SURVEY
 Checked By 028 05-14-98 WATER RESOURCES DIVISION
 Entered By 028 05-14-98 MISSISSIPPI DISTRICT
 Date 3/98 E-Log No. 134 Well No. 134
 County Holmes Agency Holmes

WELL RECORD

Agency Code U1S1GIS Site Id 331204089H6360111 Project No. 5411111111

Station Name FOAM WEST Latitude 331204 Longitude 108916316

Lat/Long Ac. 11 S 07 W Dist 6-25 State 7-28 County 01511 Land Net 25-N1E1W S14 T16 N R D 1 S E 4

Location Map 14- WEST Altitude 26-31101 Mec/Meas 17- A L 0 Accuracy 18- 115 Hydrologic Unit 20- 1080160121011

Agency Use 803- A 1 0 Date Inventoried 711- / / Station Type 4 Data Type 804-

Instr. 805- Remarks 806- Reils. 3- C M U 4- X

Date of Construction 06/12/01/1997 Well Use 23-W Water Use 24-P Primary Confier 714- KHWILCKILL Hole Depth 27-14361

Well Depth 25-1429 Water Level 30- 36 Water Level Date 32-12/10/1997 Method 34- Status 37- Source 33-D

CONSTRUCTION DATA
 Construction Date 04/10/1997 Contractor 65-0104 Name LATNE Method 65-H Finish 66-0

CONSTRUCTION CASING DATA
 Top/Casing 77-1109 Bot/Casing 72-13401 Diameter 79-1101

Top/Casing 77-12701 Bot/Casing 72-13501 Diameter 79-161

CONSTRUCTION OPENINGS DATA
 Top/Depth 53-13501 Bot/Depth 34-1436 Diameter 57-161 Type 85-S Length 89- Width 88-0114

Top/Depth 83- Bot/Depth 34- Diameter 57- Type 85- Length 89- Width 88-

CONSTRUCTION LIFT DATA
 R=82 T=A 254#1 Lift Type 43-T1 Date 38-12/10/1997 Intake 34-

Power 45-ET H.P. 46- 610 Serial No. 49-

MISCELLANEOUS OWNER DATA
 Date of Ownership 718#1 1594 12/10/1997 Owner Name 161- WEST

MISCELLANEOUS OTHER ID DATA
 E-Log No. 1901 BH Assigner 291- M I S S I S S I D I - 5 I I

MISCELLANEOUS DATA

Date of Measurement: 1934 / 7 / 11
 Aquifer Sampled: 1954 / 7 / 11
 Temp: 196700010
 Value: 1974 / 7 / 11

Date of Measurement: 1934 / 7 / 11
 Aquifer Sampled: 1954 / 7 / 11
 So Cond: 196700095
 Value: 1974 / 7 / 11

Date of Measurement: 1934 / 7 / 11
 Aquifer Sampled: 1954 / 7 / 11
 pH: 196700000
 Value: 1974 / 7 / 11

MISCELLANEOUS LOGS DATA

Log Type: T=A, 739#1
 Bed. Depth: 1994 / 15
 End Depth: 2014 / 1436

Log Type: T=A, 739#2
 Bed. Depth: 1994 / 10
 End Depth: 2014 / 1420

MISCELLANEOUS NETWORK DATA

106 = QW WL WD *

Sec. Year: 1154 / 1164
 Agency Source: 120-A, 1174
 Free: 116

Sec. Year: 1154 / 1164
 Agency Source: 1174
 Free: 112

MISCELLANEOUS REMARKS DATA

Date of Remarks: 184 / 7 / 11
 Remarks: 185

DISCHARGE DATA

Date: 148 / 7 / 11
 Type: P, 705
 Discharge: 1504 / 1110
 So. Capacity: 272

GEOHYDROLOGIC DATA

Depth Top: 912 / 330
 Depth Bot: 924
 Unit: 934 / 124
 304

HYDRAULIC DATA

Unit Tested: 790#1
 100 / 10

102dd e 4109.m (3.5hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	85	Hard Shale	715	750
Sand	85	97	Sand	750	775
Clay	97	180	Clay	775	901
Sand & Clay Streaks	180	293	Sand & Clay	901	975
Sandy Clay & Shale	293	345	Rock	975	978
Clay & Sand Streaks	345	395	Sand	978	1028
Sand - Fine	395	431	Sand & Clay	1028	1040
Sand & Clay Streaks	431	480	Sand	1040	1060
Sand	480	541	Clay & Sand Streaks	1060	1120
Shale	541	660	Hard Shale & Sand	1120	1193
Shale & Sand Streaks	660	715	Sandy Shale	1272	1372
			Rock	1372	1373
			Sandy Clay & Shale	1373	1420
			Hard Shale		

