

Coded By 1198  
 Checked By 04/14/98  
 Entered By 2/2/98  
 Date 2/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 221  
 County FORREST  
 Agency

Well No. A76

WELL RECORD

Agency Code U151C15 Site id 1312105510189211461011 Project No. 54

Station Name 12= A0716 MISM GOLF COURSE Latitude 31 21 55 Longitude 10 08 11 21 46

Loc/Zone No. 11 50 Dist 6 28 State 7 28 County 035 NE NW Land Net 15 SWSW 36 15N R114W

Location Map 14= HATTIESBURG Altitude 16= 2120 Mer/Meas 17= A Accuracy 18= 15 Hydrologic Unit 20= 10317001014

Agency Use 503= A Date Inventoried 7 11 Station Type 4 Data Type 804

Instr. 205 Remarks 206 Relia. 3= C L M 207

Date of Construction 21= 09/12/1997 Well Use 23= U Water Use 24= J Primary Aquifer 71= 22 HBRG Hole Depth 27= 240

Well Depth 22= 237 Water Level 30= 87 Water Level Date 31= 10/10/1997 Method 34= 1 Status 37= 1 Source 33= D

CONSTRUCTION DATA

Construction Date 60= 10/10/1997 Contractor 53= 5811 Name A-1 Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R=	T=	Top/Casing	Bot/Casing	Diameter
75	A	725#2	59#2	77# 10
75	A	725#2	59#2	78# 14

CONSTRUCTION OPENINGS DATA

R=	T=	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#2	59#2	53# 2014	54# 2314	57# 14	85# S
82	A	726#2	59#2	63#	54#	57#	85#

CONSTRUCTION LIFT DATA

R= 42 T= A 254#1 Lift Type 43= S Date 38= 10/10/1997 Intake 44= 1147

Power 45= 1 H.P. 46= 17.5 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 10/10/1997 Owner Name 161= MISM GOLF COURSE

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 221 Assigned 191= M I S S I S S I D I S I

MISCELLANEOUS DATA

R=192	T=A	73871	Date of Measurement	1934	Acuifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73872	Date of Measurement	1934	Acuifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1934	Acuifer Sampled	1954	pH	196900200	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	73941	Log Type	1994	Sec. Depth	200	End Depth	201	249
R=198	T=A	73942	Log Type	1994	Sec. Depth	200	End Depth	201	223

MISCELLANEOUS NETWORK DATA 106 = Gw WL WD \*

R=114	T=A	73071	Sec. Year	1154	End Year	1164	Agency Source	1174	Freq.	1184
R=121	T=A	73072	Sec. Year	1154	End Year	1164	Agency Source	1174	Freq.	1184

MISCELLANEOUS REMARKS DATA

R=123	T=A	31171	Date of Remarks	184	Remarks	185
-------	-----	-------	-----------------	-----	---------	-----

DISCHARGE DATA

R=146	T=A	Pump/Flow	14771	Date	148	Type	783	Discharge	150	So. Capacity	272
-------	-----	-----------	-------	------	-----	------	-----	-----------	-----	--------------	-----

GEOHYDROLOGIC DATA

R=90	T=A	72171	Depth Top	91	Depth Bot.	92	Unit Id	53	304
------	-----	-------	-----------	----	------------	----	---------	----	-----

HYDRAULIC DATA

R=92	T=A	79081	Unit Test	100	103
------	-----	-------	-----------	-----	-----

Well # 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Fill	0	1
clay, tan	1	27
clay, gray	27	92
Sand	92	159
clay, green & gray	159	174
Sand	174	234
clay, gray	234	240