

Coded By 0297  
 Checked By JRH 10-21-97  
 Entered By JRH  
 Date 8/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 1235 Well No. M 22  
 County WILKINSON  
 Agency

WELL RECORD

Agency Code U151C1S1 Site id 1231101811201911116121810111 Project No. 54

Station Name 12 MG424 WILK COI COORR R Latitude 3110181121 Longitude 1020191111612181

Lat/Long Ac. 11 S F Dist 6-28 State 7-28 County 21 57 Land Net 15 NESW 1/3 TR 924 R 0124

Location Map 14 LAWEHETARI Altitude 26 345.7 Met/Meas 17 A L Accuracy 18 1 1 1 Hydrologic Unit 20 09060206

Agency Use 803 A I Date inventoried 7 11 / / Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M 2 3 2

Date of Construction 01 / 23 / 1997 Well Use 23 W Water Use 24 P Primary Aquifer 714 122MOCM Hole Depth 27 535

Well Depth 28 495 Water Level 30 243 Water Level Date 31 07 / 11 / 1997 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 01 / 11 / 1997 Contractor 53 184 Name Griner Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#2	59#2	77 7 10
76	A	725#2	59#2	77 360

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#2	59#2	53 415	84 495	57 16	85 S
82	A	726#2	59#2	63	84	57	85

CONSTRUCTION LIFT DATA

R=82 T=A 254#1 Lift Type 43 T Date 38 07 / 11 / 1997 Intake 44 322

Power 45 6 H.P. 46 125 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 07 / 11 / 1997 Owner Name 161 WILK COI COORR CENTER

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 235 Assigner 191 M 1 1 S 1 1 0 1 1 5 1 1 Well # 2

MISCELLANEOUS DW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196700400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 E	Sec. Depth	200' 50'	End Depth	201' 530'
R=198	T=A	739#2	Log Type	1994 D	200' 10'	End Depth	201' 535'	

MISCELLANEOUS NETWORK DATA 106 = QW WL WD \*

R=124	T=A	730#1	Sec. Year	1154 3 9	End Year	1164 3 9	Agency Source	120-A	1174	Freq.	1184
R=124	T=A	730#2	Sec. Year	1154 3 9	End Year	1164 3 9	Agency Source	1174	1184	1194	

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148 07/11/11/1977	Type	703 P	Discharge	1504 2011	Sp. Capacity	272 17
-------	-----	-----------	-------	------	-------------------	------	-------	-----------	-----------	--------------	--------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91 385'	Depth Bot.	92 415'	Unit Id	52 122m/cy	304
------	-----	-------	-----------	---------	------------	---------	---------	------------	-----

HYDRAULIC DATA

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

27' dd @ 20 gpm (12 hrs)

Clay	0	40
Sand	40	94
Clay	94	168
Sand	168	222
Clay	222	385
Sand	385	497
Clay	497	535