

Coded By Q 4/1/88  
Checked By \_\_\_\_\_  
Entered By \_\_\_\_\_  
Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. F400  
E-Log No. 68  
County GEORGE  
Agency \_\_\_\_\_

WELL RECORD

Agency Code U S G S	Site Id 14310151311510181913181461011	Project No. 54
Station Name 12 F I R I O I R I O M B I N E D I W T I L L	Latitude 9-31015131151	Longitude 10-0181813181461
Lat/Long Ac. 11 S F T M	Dist 6=28	State 7=28
County 8=0391	NWNE Land Net 13 N W S W S I 12 T T O 12 S I R I O 17 W X	
Location Map 14= M I E R R I 12 L	Altitude 16=21011	Met/Meas 17= A L M
	Accuracy 18=1101.1	Hydrologic Unit 20= 01311710101061

Agency Use 803 A I O	Date Inventoried 711-03 / 1214 / 11918181	Station Type           Y	Data Type 804
Instru. 805   806	Remarks 	Relia. 3= C L M U	2=W

Date of Construction 21-05 / 1111 / 11918181	Well Use 23= W	Water Use 24= P	Primary Aquifer 714-11221M101C W	Hole Depth 27-12121
Well Depth 28-1118101	Water Level 30-11161	Water Level Date 31-05 / 1111 / 11918181	Method 34-	Status 37-
			Source 33- D	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60-05 / 1111 / 11918181	Contractor 63-816141	Name Lacme	Method 65-H	Finish 66-G
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77-     19	Bot/Casing 78-1112151	Diameter 79-1121
R=76	T=A	725#2	59#1	Top/Casing 77-1101714	Bot/Casing 78-1113101	Diameter 79-181

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#2	59#1	Top/Depth 83-1113101	Bot/Depth 84-1118101	Diameter 87-181	Type 85-S	Length 89-	Width 88-
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=42	T=A	254#1	Lift Type 43-	Date 38-05 / 1111 / 11918181	Intake 44-
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Power 45-E	H.P. 46-16101	Serial No. 49-
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MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership 159-05 / 1111 / 11918181	Owner Name 161 COMBINED W T I L L
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. 190-01681	Assigner 191- M I S S I S S I D I S T
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MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / / / / *	Aquifer Sampled 1954 / / / / / / / / *	Par. Code 196#00010	Value 1974 / / / / *
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / / *	Aquifer Sampled 1954 / / / / / / / / *	Par. Code 196#00095	Value 1974 / / / / *
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / / *	Aquifer Sampled 1954 / / / / / / / / *	Par. Code 196#00400	Value 1974 / / / / *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 2004   210   *	End Depth 2014   220   *
R=198	T=A	739#1	Log Type 199#N *	Beg. Depth 2004   210   *	End Depth 2014   220   *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706   *	Beg. Year 1154   9   *	End Year 1164   9   *
R=121	T=A	730#1	Analysis 1204   *	Agency Source 1174   / / / / *	Freq. 1184   *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / / / / / / / *	Remarks 1854
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DISCHARGE DATA

R=146	T=A	147#1	1484 05 / / / / / / / / 1818 *	703#P	1504 150101   *	2724 1181 131 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914   11015   *	Depth Bot. 924   11915   *	Unit Id 934   1221MPCW   *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004   / / / / / / / / *	1034   *
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28' dd @ 513 gpm

pH 7.9 (Lab)  
C/N 15 units

Description of formation encountered	From	To
Sand & yellow clay	74'	74'
clay	74'	102'
Sand	116'	275'
Sand & clay streaks	275'	305'
clay	305'	490'
Sandy shale	490'	555'
clay & sand streaks	555'	680'
sand	680'	870'
Sandy clay	870'	1016'
Sand & clay streaks	1016'	1040'
Sandy clay	1040'	1120'
Sand	1120'	1204'
clay	1204'	1222'