

Coded By Q 8/94  
 Checked By JRB 09/13/94  
 Entered By JRB  
 Date 9/94

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 000  
 County JACKSON  
 Agency

Well No. M316  
3958

WELL RECORD

Agency Code U S I G S Site Id 143102191191081813101017011 Project No. 5405191111111111

Station Name 12 M316 JC BROOKS Latitude 9310219119 Longitude 1040818131017

Lat/Long Ac. 11 S FT M Dist 6=28 State 7=28 County 8=0519 Land Net 13 SWISIESIPIITIO6SIRIOISW

Location Map 14 PAISCIABTOLUAI IN Altitude 16 1110 Met/Meas 17 A L Accuracy 18 1st Hydrologic Unit 20 d31700018

Agency Use 803 A I O 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 03 / 21 / 1990 Well Use 23 W Water Use 24 H Primary Aquifer 714 1216 R M A Hole Depth 27 1255

Well Depth 28 1252 Water Level 30 112 Water Level Date 31 03 / 21 / 1990 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 03 / 21 / 1990 Contractor 63 158 Name COAST Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 110	78 1242 79 14
76	A	725#2 59#1	77	78 79

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 1242	84 1252	87 12	85 S	89 88
82	A	726#2 59#1	83	84	87	85	89 88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 J Date 38 03 / 21 / 1990 Intake 44

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

MISCELLANEOUS OWNER DATA

Date of Ownership 159 03 / 21 / 1990 Owner Name 161 JC BROOKS

MISCELLANEOUS OTHER ID DATA

E-Log No. 1000 Assigner 1914 M T S I S I O I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / /	Aquifer Sampled 195# / / / / / /	Temp 196#00010	Value 197# / / / /
R=192	T=A	738#2	Date of Measurement 1934 / / / / / /	Aquifer Sampled 195# / / / / / /	So Cond 196#00095	Value 197# / / / /
R=192	T=A	738#3	Date of Measurement 1934 / / / / / /	Aquifer Sampled 195# / / / / / /	pH 196#00400	Value 197# / / / /

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199# D	Sec. Depth 200# / / / / /	End Depth 201# 255
R=198	T=A	739#1	Log Type 199#	Sec. Depth 200# / / / / /	End Depth 201# / / / / /

MISCELLANEOUS NETWORK DATA *106 = QW WL WD \**

R=114	T=A	730#1	Sec. Year 115# / / /	End Year 116# / / /	Agency Source 120# A 117# / / / /	Freq. 118# /
R=121	T=A	730#2	Sec. 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#
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 03 / 21 / 1990	Type 703# P F	Discharge 150# / / / / /	So. Capacity 272# / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Death Top 91# 232	Death Bot. 92# 254	Unit Id 93# R116RMF	304# P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / /	103# /
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Stepped Clay	0	17
Gray Clay	17	40
Red coarse sand/gravel	40	59
Gray Clay	59	75
Gray fine sand	75	109
Red coarse sand	107	140
Blue Clay	140	232
Gray fine sand	232	235
Gray med. sand	235	254
Blue Clay	254	255