

Coded By 08/94  
Checked By 09/94  
Entered By 2/94  
Date 1/94

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
County JACKSON  
Agency \_\_\_\_\_

Well No. M309  
3750

WELL RECORD

Agency Code U1S1G1S Site Id 153103114510181813101151011 Project No. 540591111111

Station Name 12=M309 JAMESI DAVIS Latitude 9=31031145 Longitude 10=08181310115

Lat/Long Ac. 11=S(F)M Disc 6=29 State 7=28 County 8=0591 Land Net 13=NWNE1S117106S1R105W1

Location Map 14=171#121E1R111V1R1S1 Altitude 16=1301 Mec/Meas 17=A L Accuracy 18=1 1ST Hydrologic Unit 20=0311-71010181

Agency Use 803=A I Date Inventoried 711= Station Type 4 Data Type 804

Instru. 905 Remarks 906 Relia. 3=L M U 2=X

Date of Construction 21=09/06/1983 Well Use 23=W Water Use 24=H Primary Aquifer 714=21GRMFA Hole Depth 27=12201

Well Depth 28=12201 Water Level 30=663 Water Level Date 31=09/10/1983 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=09/10/1983 Contractor 63=15181 Name COAST Method 65=H Finish 66=S

CONSTRUCTION CASING DATA

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

CONSTRUCTION OPENINGS DATA

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

CONSTRUCTION LIFT DATA

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

Lift Type R=42 T=A 254#1 43= Date 38=09/10/1983 Intake 44=

MISCELLANEOUS OWNER DATA

Date of Ownership 159=09/10/1983 Owner Name 161=JAMESI DAVIS

MISCELLANEOUS OTHER ID DATA

E-Log No. 100 Assigner 1914 W I S I S I D I I S I T I

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934	Aquifer Sampled 1954	Temp 196#00010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934	Aquifer Sampled 1954	So Cond 196#00095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934	Aquifer Sampled 1954	pH 196#00400	Value 1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#1	Sec. Depth 200#101	End Depth 201#12101
R=198	T=A	739#1	Log Type 199#1	Sec. Depth 200#101	End Depth 201#101

MISCELLANEOUS NETWORK DATA *706 = QW WL WD \**

R=114	T=A	730#1	Sec. Year 115#19	End Year 116#19	Agency Source 120=A# 117#	Freq. 118#
R=121	T=A	730#2	Sec. Year 115#19	End Year 116#19	Agency Source 117#	Freq. 118#

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# 09/06/1983	Type 703#P	Discharge 150#81	So. Capacity 272#
-------	-----	--------------------	-------------------------	---------------	---------------------	----------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#190	Depth Bot. 92#	Unit Id 93# 121616161	304#P
------	-----	-------	---------------------	-------------------	--------------------------	-------

HYDRAULIC DATA

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

Top soil	0	2'
Red Clay	2'	15"
Blue Clay	15'	30"
White Coarse sand	30'	45"
Blue clay & gravel of sand	45'	60"
Red Coarse sand & gravel	60'	150"
Blue Clay	150'	190"
Gray Coarse sand	190'	220"