

Coded By Q 597
 Checked By 1/25/97
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 Date 7/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 1008
 County Hinds
 Agency

Well No. U49
248C

WELL RECORD

Agency Code U1S1C1S Site Id 132013105P110211421011 Project No. 54

Station Name 12=U0491 GLADNEY Latitude 9=32P310ST Longitude 10=09102111421

Lat/Long Ac. 11=57 Disc 5=22 State 7=28 County 2=0491 Land Net 13=SWSW S316 T1031N R021W

Location Map 14=17ARV1Y Altitude 16=325 Mec/Meas 17=A L M Accuracy 18=15 Hydrologic Unit 20=1081016102103

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

Instr. 805= Remarks 806= Relia. 7=C M U 2=2

Date of Construction 21=04/08/1997 Well Use 23=W Water Use 24=H Primary Aquifer 714=2ZRT1H Hole Depth 27=1360

Well Depth 28=1315 Water Level 30=1610 Water Level Date 31=014/1310/1997 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=04/1310/1997 Contractor 63=159 Name Crosswell Method 65=H Finish 66=SI

CONSTRUCTION CASING DATA

R=	T=A	Top/Casing	Bot/Casing	Diameter
75	A	725#1	59#1	77# 10
76	A	725#1	59#1	78# 130ST
77	A	725#2	59#1	77# 14
78	A	725#2	59#1	78# 14

CONSTRUCTION OPENINGS DATA

R=	T=A	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	53# 1310ST	84# 1315	57# 14	85# 10/10
83	A	726#2	59#1	63#	84#	57#	85#

CONSTRUCTION LIFT DATA

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

Lift Type 45#S Date 58=04/1310/1997 Intake 44=12/10

MISCELLANEOUS OWNER DATA

Date of Ownership 159=04/1310/1997 Owner Name 161=GLADNEY

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=008 Assigner 91# M I S S I D I S I

MISCELLANEOUS 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#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Sec. Depth 200# 18	End Depth 201# 1360#
R=198	T=A	739#2	Log Type 199#D	Sec. Depth 200# 10	End Depth 201# 1360#

MISCELLANEOUS NETWORK DATA $106 = Q_w \cdot W_L \cdot W_D \cdot *$

R=114	T=A	730#1	Sec. Year 115# 1 9	End Year 116# 1 9	Agency Source 120#A 117#	Freq. 116#
R=121	T=A	730#2	Sec. Year 115# 1 9	End Year 116# 1 9	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	147#1	Date 148# 01/13/1919	Type 703# 0	Discharge 150# 120#	Sp. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 13012#	Depth Bot. 92# 13115#	Unit Id 93# 120CTH4	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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YIELDED 20 GPM w/DD
OF 20' AFTER 2 HR.

SURFACE DEPOSITS	0	25
BLUE SHALE	25	240
SAND-ROCK	240	255
SANDY SHALE	255	302
SAND	302	315
SHALE	315	360