

Coded By BRR 9/30/88
 Checked By _____
 Entered By _____
 Date _____

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. A83
 E-Log No. _____
 County BOLIVAR
 Agency _____

WELL RECORD

Agency Code U S G S		Site Id 12419831 12419831 12419831		Project No. 54	
Station Name 12419831 12419831 12419831				Latitude 9 34 10 N	Longitude 104 01 10 W
Lat/Long Ac. 114 S F T (M)	Dist 6=28	State 7=28	County 8=0111	Land Net 13=11111111111111111111	
Location Map 14=12419831 12419831		Altitude 16=1501	Met/Meas 17= A L M	Accuracy 18= 15.1	Hydrologic Unit 20= 01501301210171
Agency Use 803= A I (O)	Date Inventoried 711= / /	Station Type Y	Data Type 804=		
Instru. 805=	Remarks 806=	Relia. 3= C L M (U)	X 2=W		
Date of Construction 21=08/10/11/1988		Well Use 23=W	Water Use 24=I	Primary Aquifer 714=1112M1A1A	Hole Depth 27=1110
Well Depth 28=1110	Water Level 30=1215	Water Level Date 31=08/10/11/1988	Method 34=1	Status 37=1	Source 33=1

CONSTRUCTION DATA

Construction Date 60=08/10/11/1988		Contractor 63=41315	Method 65=1	Finish 66=1
R=58	T=A	723#1	Name <u>POWELL IRR</u>	

CONSTRUCTION CASING DATA

Top/Casing 77=1110		Bot/Casing 78=1110	Diameter 79=1121
R=76	T=A	725#1	59#1
Top/Casing 77=1111		Bot/Casing 78=1111	Diameter 79=1111
R=76	T=A	725#2	59#1

CONSTRUCTION OPENINGS DATA

Top/Depth 83=1110		Bot/Depth 84=1110	Diameter 87=1121	Type 85=S	Length 89=1111	Width 88=1010
R=82	T=A	726#2	59#1	83=1110	84=1110	87=1121
Top/Depth 83=1111		Bot/Depth 84=1111	Diameter 87=1111	Type 85=1	Length 89=1111	Width 88=1111
R=82	T=A	726#2	59#1	83=1111	84=1111	87=1111

CONSTRUCTION LIFT DATA

Lift Type 43=1		Date 38=08/10/11/1988	Intake 44=1110
R=42	T=A	254#1	43=1
Power 45=1		H.P. 46=1	Serial No. 49=1

MISCELLANEOUS OWNER DATA

Date of Ownership 159=08/10/11/1988		Owner Name 161=12419831 12419831
R=158	T=A	718#1

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=1111		Assigner 191= M I S S I S S I D I S T
R=189	T=A	736#1

MISCELLANEOUS QW DATA

R	T	W	Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#1	193# / / / / / *	195# / / / / / *	196#00010	197# / / / *
R=192	T=A	738#2	193# / / / / / *	195# / / / / / *	196#00095	197# / / / *
R=192	T=A	738#3	193# / / / / / *	195# / / / / / *	196#00400	197# / / *

MISCELLANEOUS LOGS DATA

R	T	W	Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199# D *	200# / / / / *	201# / / / / *
R=198	T=A	739#1	199# / *	200# / / / / *	201# / / / / *

MISCELLANEOUS NETWORK DATA

R	T	W	Network Type	Beg. Year	End Year
R=114	T=A	730#1	706# / *	115# / / / *	116# / / / *
R=121	T=A	730#1	120# / *	117# / / / *	118# / *

MISCELLANEOUS REMARKS DATA

R	T	W	Date of Remarks	Remarks
R=183	T=A	311#1	184# / / / / / *	185# / / / / / *

DISCHARGE DATA

R	T	W	147#1	148#1	149#1	150#1	151#1	152#1	153#1	154#1	155#1	156#1	157#1	158#1	159#1	160#1	161#1	162#1	163#1	164#1	165#1	166#1	167#1	168#1	169#1	170#1	171#1	172#1	173#1	174#1	175#1	176#1	177#1	178#1	179#1	180#1
R=146	T=A		147#1	148#1	149#1	150#1	151#1	152#1	153#1	154#1	155#1	156#1	157#1	158#1	159#1	160#1	161#1	162#1	163#1	164#1	165#1	166#1	167#1	168#1	169#1	170#1	171#1	172#1	173#1	174#1	175#1	176#1	177#1	178#1	179#1	180#1

GEOHYDROLOGIC DATA

R	T	W	Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91# / / / / *	92# / / / / *	93# / / / / *

HYDRAULIC DATA

R	T	W	Unit Tested	100#	101#	102#	103#	104#	105#	106#	107#	108#	109#	110#	111#	112#	113#	114#	115#	116#	117#	118#	119#	120#
R=98	T=A	790#1	Unit Tested	100#	101#	102#	103#	104#	105#	106#	107#	108#	109#	110#	111#	112#	113#	114#	115#	116#	117#	118#	119#	120#

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	20
FINE SAND	20	40
COARSE SAND	40	70
+ GRAVEL	70	100

6 mi W OF DUNCAN