

Coded by BRB 1/1999
 Checked by JPH 02-01-99
 Entered by JRK
 Date 1/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. R155
 E-Log No. _____
 County SOLIVAR
 Agency _____

WELL RECORD

1266

Agency Code U S G S Site ID 1= 333251090594401 Project No. _____
 Station Name R155 PRUDENTIAL Latitude 9= 333251
 Longitude 12= R155 PRUDENTIAL Lat/Long AC. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
10= 0905944 11= F 35= M 36= NAD 27 6= 28 7= 28 8= 011
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= S W S E S 26 T 20 N R 08 W Meridian _____
 Location Map 14= STRINGTOWN Altitude 16= 130. Accuracy 18= 5 Method Meas. 17= M
 A=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 Hydrologic Unit 20= 08030209 Topo Set. _____ Agency Use 803= A I 0 Date Invented 711=
22= NGVD 29 Station Type _____ Data Type _____ Gr. Time _____ Loc. Time _____ Web-R _____ Reliability _____ Date of Construction _____
802= 804= A I O 813= -06 814= Y 32= 3= C L H U 2= X 21= 10-28-1998
 Well Use 23= W Water Use 24= I Primary Aquifer 714= 112 m R V A Hole Depth 27= 96. Well Depth 28= 96.

CONSTRUCTION DATA Construction Date 60= 10-28-1998 Contractor 63= 439 Method 65= R Finish 66= G
 Name IRR EQUIP

CONSTRUCTION CASING DATA
 Top/Casing Bottom/Casing Diameter
R=76 T=A 725#1 59#1 77= 0. 78= 56. 79= 16.
R=76 T=A 725#2 59#1 77= 78= 79=

FARMER: DELL BURN

CONSTRUCTION OPENINGS DATA
 Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83= 56. 84= 96. 87= 16. 85= S 89= 88= 050
R=82 T=A 726#2 59#1 83= 84= 67= 85= 89= 88=

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43= T Date 38= 10-28-1998 Intake 44= 70
 Power 45= D H.P. 46= 60. Serial No. 49=

MISCELLANEOUS OWNERSHIP DATA Date of Ownership 159= 10-28-1998
 Owner Name 161= CAPITOL AG SERVICES

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

MISCELLANEOUS LOGS DATA
 Log Type Beg. Depth End Depth
R=198 T=A 739#1 199= D 200= 0. 201= 96.
R=198 T=A 739#2 199= 200= 201=

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	147#1	148=	150=
Date		Discharge		
10-28-1998		2000		
Meth. Dis.		Static Water Level		Source WL
152=		32.		155=D
				272=
				703= 0 F

GEOHYDROLOGIC DATA

R=90	T=A	721#1	91=	92=	93=	304=P
Depth Top		Depth Bottom		Unit ID		
32.		93.		112mrvn		

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
FINE SAND	20	35
FINE SAND + Gravel	35	69
med. Sand + Gravel	69	93
Clay	93	96