

Coded by 0599
 Checked by 05-03-99
 Entered by 05-03-99
 Date 05-03-99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. L729
 County Harrison
 Agency

Well No. L729

WELL RECORD

Agency Code: U S G S
 Site ID: 1= 302605089062101
 Project No.: 5=
 Station Name: 12= L729 ORANGE GROVE
 Longitude: 10= 0890621
 Latitude: 9= 302605
 Lat/Long Ac.: 11= S
 Lat/Long Met.: 35= 6
 Lat/Long Datum: 36= NAD27
 Dist Code: 6= 28
 State Code: 7= 28
 County Code: 8= 047

Land Net Location: 13= SWSENE S17T07SR11W
 Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map: 14= GULFPORT N
 Altitude: 16= 25.
 Accuracy: 18=
 Method Meas.: 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 Hydrologic Unit: 20= 03170009
 Topo Set.: 19=
 Agency Use: 803= A I
 Date Inventoried: 711=
 Station Type: 22= NGVD29
 Data Type: 804= A I 0
 Gr. Time: 813= -06
 Loc. Time: 814= Y
 Web-R: 32=
 Reliability: 3= C, M, U
 2=W, X
 Date of Construction: 21= 05-01-1999
 Well Use: 23= W
 Water Use: 24= H
 Primary Aquifer: 714= 12ZPCGL
 Hole Depth: 27=
 Well Depth: 28= 805.

CONSTRUCTION DATA
 Construction Date: 60= 05-05-1999
 Contractor: 63= 404
 Name: Lyman
 Method: 65= H
 Finish: 66= G

CONSTRUCTION CASING DATA
 Top/Casing: 77= 0.
 Bottom/Casing: 78= 630.
 Diameter: 79= 16.
 Top/Casing: 77= 585.
 Bottom/Casing: 78= 645.
 Diameter: 79= 10.

CONSTRUCTION OPENINGS DATA
 Top/Depth: 83= 645.
 Bottom/Depth: 84= 805.
 Diameter: 87= 10.
 Type: 85= S
 Length: 89=
 Width: 88= .010.
 Top/Depth: 83=
 Bottom/Depth: 84=
 Diameter: 87=
 Type: 85=
 Length: 89=
 Width: 88=.

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1
 Lift Type: 43= T
 Date: 38= 05-05-1999
 Intake: 44= 160
 Power: 45= E
 H.P.: 46= 150.
 Serial No.: 49=

MISCELLANEOUS OWNR DATA
 Date of Ownership: 159= 05-05-1999
 Owner Name: 161= ORANGE GROVE

MISCELLANEOUS OTHER ID DATA
 E-Log No.: 190=
 Assigner: 191= M I S S I D I S T

MISCELLANEOUS LOGS DATA
 Log Type: 199=
 Beg. Depth: 200=
 End Depth: 201=
 Log Type: 199=
 Beg. Depth: 200=
 End Depth: 201=

MISCELLANEOUS NETWORK DATA 706^{OW} WL, WD*

R=114	T=A	730#1	115=	1999	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	Pump/Flow	147#1	148=	05-05-1999	703=	P	F	150=	2280.
Meth. Dis.		Static Water Level			Source WL		Sp. Capacity			
152=		154=	47.	155=		272=				

GEOHYDROLOGIC DATA

R=90	T=A	721#1	91=		92=		93=	122	P	C	G	L	304=P
Depth Top			Depth Bottom			Unit ID							

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=		103=	
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	05-05-1999	237=	47.	243=L	239=	
Date			Water Level			Source		

1 pt 31' dd @ 2280 gpm

