Coded By 0 2/96
Checked By 04-15-96
Entered By
Date 4/96

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

E-Log No.
County Harrison
Agency

Well No. H403

~~3796~~ success
GPS LAT/LONG
LAT - 30° 32' 12.67"
LONG - 88° 59' 57.04"

Agency Code	Site Id	Project No.
USGS	1= 303216088595701	047

Station Name	Latitude	Longitude
12= H403 DR MITCHELL	9= 303216	10= 0885957

Lat/Long Ac.	Dist	State	County	Land Net
11= S (F) M	6=28	7=28	8= 047	13= SWNWS09T08SR10W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14= ~~WHITE PLAINS~~	16= 140	17= A L (G)	18= 5	20= 03170009

Agency Use	Date Inventoried	Station Type	Data Type
803= A I (O)	711= / /	4 Y	804=

Instru.	Remarks	Relia.	
805=	806=	3= (C) L M U	2= (W) X

4/10/98
WL = 131.56
T = 24.0
PH = 7.7
COND = 272

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21= 12/20/1988	23= W	24= H	714= 121GRMF	27= 540

Well Depth	Water Level	Water Level Date	Method	Status	Source
28= 540	30= 120	31= 12/20/1988	34=	37=	33= D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60= 12/20/1988	63= 290	Coastal	65= H	66= S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77= 10	78= 300	79= 4
R=76	T=A	725#2	59#1	77= 300	78= 520	79= 2

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83= 520	84= 540	87= 2	85= S	89=	88= .018
R=82	T=A	726#2	59#1	83=	84=	87=	85=	89=	88=

CONSTRUCTION LIFT DATA

			Lift Type	Date	Intake
R=42	T=A	254#1	43= S	38= 12/20/1988	44= 140

Power	H.P	Serial No.
45= E	46= 1	49=

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159= 12/20/1988	161= DR MITCHELL

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 193=	Aquifer Sampled 195=	Temp 196#00010	Value 197=
R=192	T=A	738#2	Date of Measurement 193=	Aquifer Sampled 195=	So Cond 196#00095	Value 197=
R=192	T=A	738#3	Date of Measurement 193=	Aquifer Sampled 195=	pH 196#00400	Value 197=

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199=D	Beg. Depth 200= 10	End Depth 201= 540
R=198	T=A	739#1	Log Type 199=	Beg. Depth 200=	End Depth 201=

MISCELLANEOUS NETWORK DATA 706 = GW WL WD *

R=114	T=A	730#1	Beg. Year 115=	End Year 116=	120=A	Agency Source 117=	Freq. 119=
R=121	T=A	730#2	Beg. Year 115=	End Year 116=	Agency Source 117=	Freq. 118=	

MISCELLANEOUS REMARKS DATA

R=133	T=A	311#1	Date of Remarks 184=	Remarks 185=

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148= 12/20/1989	Type 703=P	Discharge 150= 15	Sp. Capacity 272=

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91= 480	Depth Bot. 92=	Unit Id 93= 121GRMFF	304=

HYDRAULIC DATA

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

Top soil	1'	3'
Red sand	3	18'
White sand	18'	28'
Soft Blue clay	28'	80'
Hard Blue Clay	80'	320'
Fine water sand	320'	350'
Hard Blue Clay	350'	480'
Fine water sand	480'	520'
Coarse water sand	520'	540'