Coded By Q 5/92
Checked By JRS 5-12-92
Entered By JWRM
Date 5/8/92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L28

E-Log No.
County COPIAH
Agency

WELL RECORD

Agency Code: USGS
Site Id: 1 315409090135701
Project No.: 5

Station Name: 12 L028 DHB SD H GRV CO
Latitude: 9 315409
Longitude: 10 0901357

Lat/Long Ac.: 11 S (F) T M
Dist: 6=28
State: 7=28
County: 8 029
Land Net: 13 NE S30 T01N R01E

Location Map: 14 HOPEWELL
Altitude: 16 410
Met/Meas: 17 A L (M)
Accuracy: 18 10
Hydrologic Unit: 20 03180003

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

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

Date of Construction: 21 01/22/1992
Well Use: 23 W
Water Use: 24 N
Primary Aquifer: 714 122CTHL
Hole Depth: 27 220

Well Depth: 28 200
Water Level: 30 133 L
Water Level Date: 31 01/22/1992
Method: 34
Status: 37
Source: 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 01/22/1992 Contractor: 63 064 Name Layne Method: 65 H Finish: 66 G

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 160	79 1.6
R=76	T=A	725#2	59#1	77 0	78 160	79 10

PVC

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 160	84 200	87 10	85 S	89	88 .0324
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 T Date 38 01/22/1992 Intake 44 200

Power: 45 E
H.P: 46 25
Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 01/22/1992 Owner Name: 161 DHB SD H GRV CO

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No.: 190 Assigner: 191 M I S S D I S T

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	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

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199=(D)	200= 19	201= 2201
R=198	T=A	739#1	199=	200=	201=

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115= 19	116= 19	120=A	117=	118=
R=121	T=A	730#2	115= 19	116= 19		117=	118=

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	184=01 / 21 / 1991	185= MS-GW-14093

DISCHARGE DATA

				Date	Type	Discharge	Sp. Capacity
R=146	T=A	Pump/ Flow	147#1	148=01 / 21 / 1991	703=(P)	150= 2716	272=

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91= 1401	92= 2101	93= 212CTIH4	304=?

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand & Gravel	0'	10'
Red Clay & Sand	10'	55'
Sand (Fine)	55'	85'
Clay & Hard Strks.	85'	140'
Sand (Fine)	140'	155'
Sand (Med. & Coarse)	155'	200'
White & Purple Clay	200'	220'