Coded By BRR 2/92
Checked By DRY 5-12-92
Entered By WLM
Date 4-20-92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 958
County HINDS
Agency

Well No. R177
248B

WELL RECORD

Agency Code	Site Id	Project No.
U S G S	1 322083609018480 1	5

Station Name	Latitude	Longitude
12 R177 ROY REYNOLDS	9 3220836	10 0901848

Lat/Long Ac.	Dist	State	County	Land Net
11 S (S) T M	6=28	7=28	8 049	NW NW 13 NWSWS33T04WR01W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14 NEW BYRAM	16 320	17 A L (D)	18 1/10	20 63118d0002

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

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

poss. Mint spring

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 03/02/1992	23 W	24 H	714 123FRMLI	27 520

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 305	30 195	31 03/02/1992	34	37	33 D

CONSTRUCTION DATA

			Construction Date	Contractor		Method	Finish
R=58	T=A	723#1	60 03/02/1992	63 1500	Name CRESS WELL	65 H	66 S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 295	79 4
R=76	T=A	725#2	59#1	77	78	79

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 295	84 305	87 4	85 S	89	88 .008
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 03/02/1992	44 275

Power	H.P	Serial No.
45 E	46	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 03/02/1992	161 ROY REYNOLDS

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner
R=199	T=A	736#1	190 958	191 M I S S D I S T

MISCELLANEOUS GW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193 / /	195	196#00010	197

			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193 / /	195	196#00095	197

			Date of Measurement	Aquifer Sampled	pH	Value
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 E	200 18	201 520
R=198	T=A	739#1	199 D	200 10	201 520

MISCELLANEOUS NETWORK DATA 706=GW 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 / /	185

DISCHARGE DATA

				Date	Type	Discharge	Sp. Capacity
R=146	T=A	Pump/Flow	147#1	148 03 / 02 / 1992	703 (P) F	150 1/0	272

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91 290	92 395	93 123FRHL	304=

HYDRAULIC DATA

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

2 MI N OF TERRY

WELL YIELDED 15 GPM
w/A DRAWDOWN OF 40'
AFTER 2 HRS PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposit	0	25
Blue shale	25	60
Grey Sandy Shale	60	75
Shale	75	140
Sand - rock	140	170
Shale	170	245
Lime. rock	245	280
Shale	280	290
Sand	290	305
Sandy shale	305	395
Blue Clay	395	520