TRANSMITTED FOR ADP

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U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 113
County CARROLL
Agency

Well No. D 54
12.9 D

WELL RECORD

Agency Code: U S G S
Site Id: 1=333242090033301
Project No.: 5=

Station Name: 12=D054 JOHN HEG JR
Latitude: 9=333242
Longitude: 10=0900333

Lat/Long Ac.: 11= S F T (M)
Dist: 6=28
State: 7=28
County: 8=015
NE Land Net: 13=NENWS02T19NR02E

Location Map: 14= BROWNING
Altitude: 16=180
Met/Meas: 17= A L (M)
Accuracy: 18= 5
Hydrologic Unit: 20=08030205

Agency Use: 803= A I (O)
Date Inventoried: 711=12/14/1988
Station Type: Y
Data Type: 804=

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

Date of Construction: 21=12/12/1988
Well Use: 23=W
Water Use: 24=H
Primary Aquifer: 714=124TLLT
Hole Depth: 27=423

Well Depth: 28=248
Water Level: 30=45
Water Level Date: 31=12/12/1988
Method: 34=
Status: 37=
Source: 33=D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60=12/12/1988 Contractor: 63=087 Name Butane Gas Method: 65=H Finish: 66=S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing: 77=0 Bot/Casing: 78=105 Diameter: 79=4

R=76 T=A 725#2 59#1 Top/Casing: 77=105 Bot/Casing: 78=238 Diameter: 79=2

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth: 83=238 Bot/Depth: 84=248 Diameter: 87=2 Type: 85=S Length: 89= Width: 88=

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

CONSTRUCTION LIFT DATA

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

Power: 45=E H.P: 46= 75 Serial No.: 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159=12/12/1988 Owner Name: 161=JOHN HEG JR

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190=113 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=

			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#D	200= 0	201= 1423
R=198	T=A	739#1	199#E	200= 142	201= 1117

MISCELLANEOUS NETWORK DATA

			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= 12/12/1981	703=P F	150= 12	272=

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91= 165	92= 250	93= 124TLLT	304=P

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Red Sand + Clay	10	80
Blue Clay	80	160
Sandy Shale	160	230
Sand	230	250
Sandy Shale	250	423